

TELEGRAMS:—BARR, LONDON.
TELEPHONE:—410 GERRARD.

Autumn, 1916

BARR'S

Hyacinths

A. H. Wright
Awarded
76 Gold Medals,
1873 to 1916.

Tulips

Anemones

Crocuses

A. H. Wright
Awarded
33 Silver and Silver-Gilt
Cups

at the principal
London Flower Shows,
1873 to 1916.

Gladioli

Irises

Lilies

Montbretias

And Other Bulbs, Tubers, Etc.,
For Spring, Summer, Autumn, & Winter-flowering.
Alphabetically Arranged for Easy Reference.

Novelties and Specialities in Bulbs and Tubers, page 9.

BARR & SONS,

11, 12 & 13 King Street, Covent Garden, London.

BULB NURSERIES:—Taplow, Bucks, and "Rosemorran," nr. Penzance.

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Barr's Pure Lawn Grass Seeds

Produce Beautiful Smooth Lawns, Tennis Courts, Putting Greens, Bowling Greens, Cricket and Croquet Grounds, etc.

Renovate Lawns in September, after the wear of Summer.

The following Mixtures of Grass Seeds are composed of thoroughly cleaned seeds of highest quality only, and contain neither Clover nor coarse Grasses; they cannot fail to give the greatest satisfaction. The seed is sold by weight, as being the only correct method of estimating the quantity needed for a given space.

Sow 90 to 100 lbs. per acre, or 1 lb. to every 50 square yards; where, however, it is desired to form a lawn very quickly more seed may be used—up to 200 lbs. per acre, or 2 lbs. per 50 square yards. For renovating bald patches, or where the grass is thin or poor, especially after a summer's hard wear and under trees, a lesser quantity will of course be sufficient.

Leaflet on the Management of Lawns free on application.

Barr's Dwarf Mixture of Evergreen Grasses for Extra Fine Smooth Lawns, Tennis Courts, Bowling Greens, Cricket Pitches, Putting Greens, etc., a special mixture of the finest-leaved and dwarfest-growing perennial grasses, which from their fine, close, slow habit of growth and pleasing colour are best suited for forming lawns of the shortest and finest herbage, and thus greatly economising labour in mowing.

Per lb. 2s. 3d.; 10 lb. for 21s. 6d.; 20 lb. for 42s.

Barr's "Standard" Evergreen Grasses, for Garden Lawns, Tennis Courts, Bowling Greens, Cricket Pitches, Putting Greens, etc. This mixture is composed principally of the fine-leaved dwarf-growing grasses, all the seeds being highly cleaned and of pure and genuine quality. Per lb. 1s. 10d.; 10 lb. for 18s.; 20 lb. for 35s.

Barr's "Thames Embankment" Evergreen Grasses for Parks, Recreation Grounds, Golf Courses, Cricket, Hockey, and Polo Fields, also Archery Grounds, etc., a special mixture which has been found very successful on the Thames Embankment, and in the formation and renovation of many public and private parks and squares around London and throughout the country; also a good mixture for town lawns where a quick growth is required; the seeds are all highly cleaned and of pure and genuine quality. Per lb. 1s. 4d.; 10 lb. for 13s.; 20 lb. for 26s.

Barr's "Golf Course" Mixture. A special mixture of good hard-wearing grasses suitable for the fairway of Golf Courses; the seeds have all been highly cleaned and are of pure and genuine quality. Per bushel (28 lb.) 25s.; 10 lb. for 9s. 6d.; per lb. 1s.

Barr's Special Mixture of Evergreen Grasses for sowing under Trees, and for Town Gardens. This mixture contains a careful selection of those grasses most suitable for sowing under trees or in shady places. Per lb. 2s. 6d.

Fine-leaved Fescue Grass (*Festuca ovina tenuifolia*), for sowing where little bulbs are to be naturalised, such as Narcissi Cyclamineus, Minimus, etc.; also Scillas, Chionodoxas, Snowdrops, etc. Per lb. 3s.

VELVETY GRASS PATHS.

A charming feature in well-laid-out Spring gardens are **close velvety grass walks.** They are soft to walk upon, restful to the eye, and provide a delightful contrast to the colours in the flower border. **Our Special Grass Seed for paths** has been found a great success. Per lb. 2s. 3d.; 10 lb. for 21s. 6d.

CLOVER.

No Clover is included in the above mixture of Grasses, as we consider a lawn should consist of Grass only. If Clover is desired, however, it may be added to the Grass Seeds at the rate of 2 or 3 lb. per acre.

FINEST WHITE DUTCH CLOVER. Per lb. 3s.

Barr's Special Lawn Phytobroma.

The best manure for Grass Lawns, Tennis Courts, Bowling Greens, Golf Links, etc.

Apply Spring and Autumn, using 2 oz. to the square yard at each application.

Barr's Lawn Phytobroma is composed of those ingredients calculated to encourage a vigorous growth of grass only, and in this respect differs from the potash manures, which are apt to stimulate clovers and coarse weeds. We can confidently recommend it for all grass-lands, as, by its use, a thicker growth and a richer colour will be obtained. Its ingredients are of the finest quality, it is therefore economical in use, a small quantity only being required at each application. *Circular with fuller particulars sent on application.*

Nett Prices 2 lb. tin, 1s.; In bags—7 lb., 2s. 6d.; 14 lb., 4s. 6d.; 28 lb., 8s.; 56 lb., 13s. 6d.; 1 cwt 26s. **Prepaid Orders for 28 lb. and upwards sent Carriage Paid to any station in Great Britain or to any port on the Irish Coast.**

A. H. Wright

BARR'S

Autumn 1916

Autumn Bulb Catalogue.

We have been awarded at the principal Flower Shows in London, Birmingham, etc., for our Exhibits of Spring-flowering Bulbs, 76 Gold Medals, Three Challenge Cups, and 33 Silver and Silver-Gilt Cups, also many First-Class Certificates and other high awards.

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A few Practical Hints on Bulb Culture.

Culture for Spring-flowering Bulbs out of Doors.

Proper Condition of Soil.—Plant bulbs only when the ground is in a nice friable state, and never when the soil is wet and sticky ; in such cases plant later when the soil is in a good friable condition. After digging or trenching, the ground should be allowed to settle at least ten days before planting.

Depth to Plant.—Many amateurs commit the fault of planting bulbs too deeply (crocuses especially), and consequently have failures. A good general rule to follow is to cover the bulb with soil once and a half to twice its own depth, but not more, *measuring the bulb* from base to shoulder. Thus a daffodil bulb measuring two inches from base to shoulder should be covered with three to four inches of soil. Crocuses should be planted still shallower. These remarks do not apply to *Erythronium*, *Tulips*, and *Snowdrops*, for which special directions are given.

Manure for Bulbs.—The ammonia in fresh stable manure is fatal to bulbs and is often the cause of failure in growing *Tulips*, etc., therefore only well-decayed stable or cow manure, or the material from an exhausted hot-bed, should be used, and then we recommend VAPORITE (see page 76) being mixed with it so as to destroy any injurious insect life it may contain. The safest manures for all bulbs growing outdoors is PHYTOBROMA or BASIC SLAG for heavy soils, and CRUSHED BONES for light and sandy soils. The PHYTOBROMA should be applied at the rate of 8 cwt. per acre, or 3 oz. per square yard, early in spring, when top growth is showing ; BASIC SLAG or CRUSHED BONES should be put in the ground with the bulbs at the time of planting, the former at the rate of 1 ton per acre, or 7½ oz. per square yard, and the latter at the rate of 6 cwt. to the acre, or 2 oz. to the square yard, and after planting, sprinkle on the surface of the ground SULPHATE OF POTASH at the rate of 2 cwt. per acre or $\frac{3}{4}$ oz. per square yard. Where basic slag or crushed bones are used, PHYTOBROMA may also be given at the rate of 2 oz. to the square yard in spring, when top growth is showing. On hot dry and sandy soils, old stable manure (treated with Vaporite) may with advantage be used, to act as a sponge to hold moisture in the soil ; it should be dug in 15 to 18 inches deep, so as not to come in contact with the bulbs. *Price List of Manures will be found on pages 75 and 76.*

Top Dressing.—Where possible, we advise a top dressing to all bulbs through the winter months of some light material such as long straw litter, cut heather, cut furze branches, or PEAT-FIBRE. The advantage of this light covering is that it keeps the surface soil sweet by preventing the heavy winter rains from beating down the earth's crust ; it also protects any early top growth.

Lifting and Replanting.—When bulbs are lifted they should not, if possible, be replanted on the same ground, but where other bulbs or plants have previously been growing : thus, where *Tulips* have been growing last season, plant *Narcissi* this autumn, and so on.

Culture for Spring-flowering Bulbs in Pots or Boxes.

Time of Potting.—September and October are the best months for potting most Spring-flowering bulbs.

The best compost to use is a mixture of two-thirds good fibrous loam (which should be pulled to pieces by the hand, and not passed through a sieve) and one-third old decayed leaf soil, with a sprinkling of sharp silver sand, adding $1\frac{1}{2}$ lbs. of bone meal or 1 lb. of Phytobroma to every bushel of soil, which mix well together before using. In all cases the soil used should be fresh and sweet ; *never pot in soil that is wet or sticky*. Our Peat-Fibre, Shell and Charcoal Mixture (see page 75) may also be used ; it is light and cleanly to handle, and is a suitable medium for growing all kinds of spring-flowering bulbs in pots or vases, either for indoor decoration or for cutting.

Sterilising Soil.—In order to destroy all injurious insect life it is a good plan to sterilise potting soil before adding the Phytobroma or bonemeal. We recommend for this purpose the KONLINE Soil STERILISER, price 45/- (full particulars on application), or small quantities of soil can be easily sterilised in a sack by pouring over it a large kettle of boiling water and then spreading out the soil to dry. This will prevent a great deal of after trouble from worms or insects attacking the bulb roots.

The pots should be carefully washed and allowed to dry before using ; new pots should be well soaked. *Never pot in dirty or wet pots.*

Good drainage should be secured by placing three or more pieces of charcoal (in preference to broken crocks) over the drainage hole, covering the charcoal or crocks with a little rough fibre from the loam. When boxes are used, the slit at bottom of box should be covered with pieces of charcoal, and a good layer of rough fibrous loam or leaf soil placed at bottom of box to ensure perfect drainage.

Covering the Bulbs.—The larger bulbs need not be quite covered with soil, the level of which should be half an inch below the rim of the pot, to allow of watering when the bulbs are in growth.

After potting, stand the pots or boxes outside in the open, on a firm bottom such as a bed of gravel or a gravel path to prevent the entrance of worms. They should then be surrounded and completely covered with Peat-Moss Fibre, Cocoa Fibre, or old decayed leaf soil (ashes are dangerous as being

CULTURE OF BULBS IN POTS OR BOXES—continued.

often very poisonous), the top of the pots being 2 inches below the surface of the covering material. This will secure a natural and moist condition to the bulbs and encourage root action. So long as the pots or boxes remain buried in this way they will require no watering.

The pots or boxes should remain plunged for about twelve weeks (Roman and Italian Hyacinths rather less), in order that the bulbs may get well rooted, after which portions may be removed indoors in succession, selecting first those which bloom naturally early. Place first in a cold frame, cool greenhouse, or cold sitting-room free from draughts, and keep partially shaded for a few days, giving water gradually. Very weak liquid manure-water may then be given once a week until they come into flower. Those that are wanted in bloom early may, after the flower buds are advanced, be placed in a warmer temperature, such as a slow forcing-house, but this should never exceed 65° if fine blooms are desired. The plants should always be kept as near to the glass as possible and not allowed to get drawn, from an insufficient supply of light or air. *On no account should bottom heat be given.* A frequent mistake made in forcing bulbs is that they are removed from the plunging-bed too early, before they have made a sufficient quantity of fibrous roots; they are then at once subjected to heat, and failure is the result. It is a good plan, when bulbs are removed from the plunging-bed, to place an inverted flower-pot over them for a day or two to prevent any check from draughts to the young top growths.

Pot-Culture of Early Gladioli, Ixias, Sparaxis, Tritonias, Babianas, Calochorti, etc.

These bulbs start early into growth and therefore should not be potted up before the end of October to November. The pots should be plunged up to the rim only (not covered) in a cold frame, and protected with mats during severe frosty weather. There they should remain for about three months, after which the treatment is similar to that for Spring-flowering bulbs.

Culture of Spring-Flowering Bulbs in Vases and Bowls.

Such as Hyacinths, Tulips, Daffodils, Jonquils, Scillas, Chionodoxas, Snowdrops, etc., in Barr's Now Peat-Fibre, Shell and Charcoal Mixture.

A charming effect can be obtained by growing spring-flowering bulbs in fancy vases and bowls, with or without drainage, by using our **Peat-Fibre Mixture** (3s. 6d. per bushel, 1s. per peck); the mixture is light, clean, and nice to handle, and *remains sweet* (an important matter where the vases used have no drainage holes); indeed, it is in every way preferable to soil for growing bulbs in bowls and vases.



NARCISSUS POETAZ ELVIRA
growing in Barr's Peat-Fibre Mixture.

is allowed at any time to become dry, even for a day, the flower buds will probably become blind; should by any chance too much water have been given the bowls may be drained by carefully tipping them on their side. If obtainable, rain water is the best to use.

When the bulbs have made some top growth the bowls should be removed to the sunny window of a sitting room, where they will get the morning sun, or be kept in a cool greenhouse close to the glass, as it is necessary that they should be given sufficient light and air to prevent the foliage from becoming drawn up. Draughts and gas heat must be carefully avoided.

No bottom heat should be given, and a temperature of 55° to 60° by day and 50° to 55° by night is sufficient to obtain good blooms; the bulbs resent too warm a temperature.

Collections of Bulbs for Bowl Culture, page 11. Bowls and Peat-Fibre Mixture, page 77.

Culture.—Fill the vase or bowl with the **Peat-Fibre Mixture** up to within a little below the rim, and plant the bulbs in the same manner as with ordinary potting soil; the mixture should be shaken down into place after planting and lightly watered, but should not be pressed down tightly, or the bulbs will be forced upwards when root growth commences.

After planting, adopt either of the following plans:—

(a) The bowls may be placed outdoors and covered entirely with Peat-Fibre or Cocoa fibre, leaving them thus for 8 to 12 weeks (Early Roman and Italian Hyacinths rather less), when the bulbs will have made good fibrous roots.

(b) Or the bowls may be plunged in a cold frame, airy cellar, or out-house instead of outdoors; with this treatment, however, it will be necessary to occasionally give water.

(c) A third plan is to place the bowls after potting in a dark or moderately dark *airy* room, cool but not too cold; they must not be placed in a close cupboard or the bulbs will certainly suffer.

In the case of bowls plunged outdoors there will be no need to give any attention in the way of watering, as they will of course have abundance of moisture from the autumn rains. Where, however, the bulbs are not exposed to rain, the bowls should be examined once or twice a week, care being taken that the fibre mixture is kept uniformly damp; but for the first week or two after planting water should be given very sparingly, sufficient only to encourage root action. As soon as the bulbs are well rooted, water may be given more freely, the fibre mixture being then kept quite moist; if the mixture

is allowed to become dry, even for a day, the flower buds will probably become blind; should by any chance too much water have been given the bowls may be drained by carefully tipping them on their side. If obtainable, rain water is the best to use.

When the bulbs have made some top growth the bowls should be removed to the sunny window of a sitting room, where they will get the morning sun, or be kept in a cool greenhouse close to the glass, as it is necessary that they should be given sufficient light and air to prevent the foliage from becoming drawn up. Draughts and gas heat must be carefully avoided.

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On Naturalising Bulbs and Plants in Grass, Woodlands, etc.



CROCUSES NATURALISED IN GRASS IN A LONDON PARK.

This fascinating phase of gardening deserves more attention than has hitherto been bestowed upon it. No sight is more delightful than the fresh brightness of spring flowers growing freely in grass land or lending colour to woodland walks, hedgerows, and ditches, here and there nestling at the foot of trees, or establishing themselves on sloping banks.

For naturalising in grass spring flowers are especially suitable, as they bloom and are over before the grass grows tall enough to hide their beauty. Amongst our spring-flowering bulbs there are many gems which refuse to grow in cultivated borders, but when planted in grass, where they enjoy a cooler and more even temperature, they soon become established, and multiply freely until a regular colony is formed which greatly adds to the charm of the landscape.

All formality of arrangement should be avoided, the bulbs being scattered freely from the hand and planted where they fall. Large irregular breaks of one kind of bulb should be made in order to obtain the finest effect. In planting under trees select spots where the soil is deepest and where the drip is least.

Those whose gardens are of limited size might make them very beautiful in spring, by utilising the fringes of their lawns and any grassy mounds or shady shrubby walks for such spring favourites as Daffodil's, Anemones, Scillas, Crocuses, Chionodoxas, etc., reserving the borders for summer- and autumn-flowering herbaceous plants. In large gardens and parks ample opportunities are afforded for naturalising spring-flowering bulbs, and very beautiful results may be attained in this way.

In planting bulbs in grass, **Barr's Bulb Planter** (see page 76) should always be used. It cuts out a clean piece of turf, leaving a hole to receive the bulb, and on making the second cutting clears itself of the first piece of turf, which lies ready at hand for covering the bulb. This handy implement saves an immense amount of time, and does not, as with an ordinary dibber, leave a hard resting-place for the bulb, while by its use *the grass is not in the least disturbed*. Planting should not take place while the ground is hard, but after the first autumn rains. It is advisable to cut the grass as late in Autumn as possible, so as to ensure it being short at the time the bulbs flower. In meadowland Spring-flowering bulbs in no way affect the hay crop, which may be cut at the usual season.

Among the many gems which lend themselves to wild gardening and naturalising, we would specially mention the following :—

Alliums (page 13), amongst these we would mention *Allium Moly*, with its bright yellow flowers, thriving anywhere; also the graceful little *Allium neapolitanum*, so useful for shady corners.
Anemones (see pages 14 to 16 and our Hardy Plant Catalogue), including the exquisite *Anemone Robinsoniana* and the deeper blue and slightly taller *Anemone apennina* and *blanda*; one must see these lovely flowers nestling in grass or against the roots of large trees, to appreciate them fully.

Anthericums (see page 16), very graceful and decorative in grass.

Asphodelus ramosus (King's Spear, see Plant Catalogue), a fine plant for naturalising in grass.

Chionodoxas (page 20) are amongst the most beautiful of early blue flowers, and should be largely used where the grass is kept short and not allowed to grow too coarse.

Crocuses. In grass the bright fresh colours of spring Crocuses contrast charmingly with their carpet of green. The beauty of *C. speciosus* (page 22) in September is most striking, while *C. Tommasinianus* (page 23) produces a lovely effect in February and March.

Cyclamen (see page 23), for naturalising under trees, on rockwork, etc.

Daffodils. For these favourite flowers, we refer readers to our **Daffodil Catalogue**.

Dog's Tooth Violets (*Erythronium*, page 25) are lovely little subjects for shady places where the grass is not too rank.

Fritillaries (page 26). The purple and white Snakeshead Fritillaries (*F. meleagris*) are found growing wild in a few districts in England, and thus seen form a charming picture, full of grace and beauty. For shady corners they will be greatly appreciated, also when naturalised in grass.

Funkias (see our Hardy Plant Catalogue), we specially recommend these handsome plants for naturalising in woodlands, shady walks, or by waterside.

Helleborus (see our Hardy Plant Catalogue), for naturalising in shady places and in fern plantations.

Hemerocallis (see our Hardy Plant Catalogue), fine plants for shrubberies, wild gardens, or sunny situations by the waterside.

Irises, Tall and Dwarf Flag (see our Hardy Plant Catalogue), for naturalising in shrubberies, wild gardens, and the dwarf varieties for sunny banks.

Muscari (page 48). *M. Heavenly Blue* may be termed the **QUEEN OF BLUE FLOWERS**; for a distant effect, massed on grassy banks or grouped for colour, it has no equal. *M. botryoides caeruleum* and its varieties, flowering earlier than *Heavenly Blue*, are also charming little subjects to naturalise.

Ornithogalums (page 52), flowering freely anywhere, and producing a very beautiful effect when dibbled in on banks and blended with Tulips, Muscari, etc.

Scillas, early- and late-flowering, are charming naturalised.

Tulips, these may often be naturalised on banks where, in the same locality, if planted on the level they die out. *Tulipa sylvestris major* and the dainty little *Tulipa persica* may be naturalised almost anywhere; the **May-flowering Cottage Tulips** (page 66) should be freely used for naturalising, especially *Picotee*, *Parisian Yellow*, *macroura*, *Gesueriana*, *Bouton d'or*, etc. Plant at least 6 to 9 inches deep. All Tulips thrive best in partial shade and where sheltered from keen winds.

Wood Hyacinths (Late-flowering Scillas) (page 55) should be planted freely in shady walks; they soon make themselves at home and seed plentifully, with the result of much beautiful variation in form and character. Under pine and fir trees they may be naturalised with success.

Hardy Spring-flowering Carpeting and Bedding Plants

To associate with Spring-Flowering Bulbs in beds and borders.

For Spring decoration in association with bulbs the following plants will be found most useful. By their use as a groundwork or edging the most beautiful harmonies of colour may be obtained. Few sights in Spring are more beautiful than masses of the gold, white, and blue of the *Alyssum*, *Arabis*, and *Aubrieta* associated with breadths of Daffodils, Scillas, Muscari, etc., or **Forget-me-Not** (*Myosotis*) and **Golden Polyanthus** mingling with Daffodils or with gorgeous and stately Darwin Tulips. The *Acenias*, *Arenaria balearica*, *Mossy Saxifragas* and *Thymes* make beautiful carpets of foliage for the smaller and daintier spring bulbous flowers, such as *Narcissi*—*Cyclamineus*, *Minimus* and *Trilobus*, *Chionodoxas*, *Small Crocus Speciosus*, etc.

		each-s. d
BUCHANANI , foliage beautiful soft pea-green, ht. 2 in	.....	per doz. 5/- 0 6
Inermis , producing close cushion of bronzy grey-green foliage; effective rapid carpeting plant	,,	5/- 0 6
microphylla , very close growing small bronze foliage covered in summer and autumn with crimson spiny balls; a good rock plant, 1 in.	.....	per doz. 5/- 0 6
ALYSSUM saxatile compactum (Gold Dust), covered during May with sheets of golden-yellow flowers, ht. $\frac{1}{2}$ ft.	.....	per doz. 2/- 0 4
“ “ “ clitrinum , masses of pretty lemon-yellow flowers, ht. $\frac{1}{2}$ ft.	.....	,, 5/- 0 6
ARABIS alpina superba (White Rock Cress), covered during April and May with sheets of white flowers, ht. $\frac{1}{2}$ ft.	.....	per 100, 2/-; per doz. 3/- 0 4
“ “ “ fl. pl. , covered with sprays of double pure white sweet-scented flowers, ht. $\frac{3}{4}$ ft.; a lovely subject for associating with Tulips	.....	per 100, 2/-; per doz. 3/- 0 4
ARENARIA balearica (Creeping Sand Wort), producing a perfectly close green carpet studded with numerous white starry flowers, ht. $\frac{1}{2}$ in.; a valuable plant for rapidly covering bare rock	.....	per doz. 5/- 0 6
AUBRIETIA (Rock Cress), valuable for associating with the golden <i>Alyssum</i> and white <i>Arabis</i> , ht. 3 to 4 in.		
Bridesmaid , a lovely new variety, raised at our Nurseries, soft bluish-coloured flowers	.....	per doz. 5/- 0 6
Dr. Mules , deep violet-purple	.....	per 100, 3/-; „ 5/- 0 6

SPRING CARPETING AND BEDDING PLANTS—continued.		each—s. d
AUBRIETIA <i>Fire King</i> , rich crimson	.....per 100, 32/-; per doz 5/-	0 6
<i>Lavender</i> , clear lavender-blue, beautiful cool colour	....." 32/-; " 5/-	0 6
<i>Peter Barr</i> , rich glowing purple	....." 32/-; " 5/-	0 6
CERASTIUM <i>arvense compactum</i> , very close prostrate green foliage with a mass of white blossoms in early summer; a charming plant for covering banks	.....per doz. 4/-	0 6
<i>tomentosum</i> (<i>Snow in Summer</i>), foliage silvery grey, flowers white, ht. 4 in.	....." 4/-	0 6
CHEIRANTHUS <i>Aillonii</i> , brilliant orange-coloured flowers from spring to autumn, 1 ft.	..."	5/- 0 6
DAISY , <i>Barr's Giant Flowered Double Rose</i>	.....per 100, 21/-; " 3/-	0 4
<i>Barr's Giant Flowered Double White</i>	....." 21/-; " 3/-	0 4
GENTIANA <i>acaulis</i> (<i>The Garden Gentianella</i>), large erect bell-shaped deep blue flowers in spring, in bloom more or less throughout the year, 1 ft.	.....<i>Strong clumps</i> , per doz. 5/6	0 6
HELIANTHEMUM (<i>Sun Rose</i>), producing sheets of brilliantly coloured flowers in June.		
Separate Colours—rose, pink, white, yellow, or crimson	.....each colour, per 100, 35/-; per doz. 5/-	0 6
Mixed Colours	....." 35/-; " 4/-	0 5
IBERIS (<i>White Perennial Candytuft</i>), producing sheets of snow-white flowers in May	....." 35/-; " 5/-	0 6
MYOSOTIS , <i>Barr's Alpine Blue</i> , intense blue, compact dwarf habit, 9 in.	....." 18/-; " 3/-	0 4
<i>Barr's Blue King</i> , rich deep blue, very fine, 10 in.	....." 18/-; " 3/-	0 4
NEPETA <i>Mussini</i> , clouds of light blue flowers May to September; excellent for borders or rock garden, 1 ft.	.....per 100, 35/-; per doz. 5/-	0 6
PHLOX <i>subulata</i> (<i>American Moss Pink</i>), covering the ground with a green moss-like carpet, and producing dainty bright-coloured flowers during May.		
<i>annulata</i> , flowers bluish white with purple ring	.....per doz. 5/-	0 6
<i>atro-Hiacina</i> , deep lilac	....." 5/-	0 6
<i>Brightness</i> , bright rose with scarlet eye	....." 5/-	0 6
<i>grandiflora</i> , soft delicate rose pink	....." 5/-	0 6
<i>G. F. Wilson</i> , lovely soft heliotrope-blue	....." 5/-	0 6
PINK <i>Mrs. Sinkins</i> , large pure white sweet-scented flowers	....." 4/-	0 5
PRIMROSES , Hardy Garden Varieties.		
<i>Barr's Single Blue Shades</i>	.....per 100, 25/-; " 2/-	0 4
<i>Barr's Single White</i>	....." 25/-; " 3/6	0 4
<i>Polyanthus-Primrose, Barr's Highly coloured</i> large-flowered strain		
" " <i>Barr's Large-flowered Yellow</i> , a charming associate for Blue Forget-me-nots (<i>Myosotis</i>) and Tulips	.....per 100, 18/-; per doz. 3/-	—
" " <i>Barr's Large-flowered White strain</i> , very beautiful	.....per 100, 18/-; per doz. 3/-	—
" " <i>Barr's Large-flowered Crimson-Maroon Shades</i>	.....per 100, 25/-; per doz. 3/-	—
SAXIFRAGAS , Mossy Varieties, etc., forming fresh green mossy carpets covered during May with dainty flower spikes.		
<i>decipiens rubra grandiflora</i> , producing sprays of glowing crimson flowers	.....per doz. 5/-	0 6
<i>hypnoides densa</i> (<i>Mossy Saxifrage</i>), dense carpet of fresh green foliage	....." 5/-	0 6
<i>muscolodes Rhel superba</i> , deep rose-coloured flowers, dense green foliage, 4 in.	....." 5/-	0 6
<i>trifurcata</i> , flowers white, rapid grower	....." 5/-	0 6
<i>Wallacei</i> (<i>syn. Camposi</i>), beautiful large pure white flowers, May and June, 8 in.	....." 5/-	0 6
<i>Mixed Mossy Varieties</i> for carpeting	.....per 100, 50/-	0 6
SWEET WILLIAM <i>Pink Beauty</i> , soft salmon-rose	....." 3/3	0 4
<i>Scarlet Beauty</i> , rose-scarlet	....." 3/3	0 4
THYMUS <i>lanuginosus</i> , the Woolly-Leaved Mountain Thyme	....." 5/-	0 6
" <i>Serpillum albus</i> , producing sheets of snowy white flowers	....." 5/-	0 6
" " <i>coccineus</i> , sheets of brilliant crimson flowers	....." 5/-	0 6
VERONICA <i>pectinata rosea</i> , a trailing species, flowers rose-coloured, pretty on rockwork, 2 in.	..."	0 6
<i>Incana</i> , effective silvery grey foliage and showy violet-blue flowers, June to Aug., 1/2 ft.	.....per doz. 5/-	0 6
<i>Teucrium dubia</i> , of prostrate growth, with shiny evergreen foliage, smothered in early summer with dainty spikes of brilliant blue flowers, 4 in.	.....per doz. 5/-	0 6
" " <i>Trehane</i> , light blue flowers and golden-yellow foliage, 4 in.; a very pretty plant	....." 5/-	0 9
VIOLAS (Tufted or Bedding Pansies) for autumn planting.		
<i>Purple, Deep Mauve, Dark Blue, Pale Blue, Soft Heliotrope, Golden-Yellow, Pale Yellow, Pure White</i>	.....each colour, per 100, 12/6; per doz. 2/-	—
<i>Blood-Red, Golden-Yellow, Harbinger, Primrose Dame, Eastern Queen, Ruby Gem</i>	.....each variety, per 100, 16/-; per doz. 3/-	—
WALLFLOWERS for autumn planting.		

Barr's Collections of Bulbs.

These Collections are not subject to Cash Discount, the prices being strictly nett.
In the case of Prepaid Orders, however, all Collections are delivered Carriage Paid.

(After November 1 we may find it necessary to make slight changes in the Collections.)

A.—Barr's 21/- Collection of Bulbs for Forcing.

All Extra Strong Selected Bulbs.

18 Early Whits Roman Hyacinths	3 Polyanthus Narcissus Gloriosus	6 Single Tulip, Vermilion Brilliant
6 Italian Hyacinth Shell Pink	12 Sweet-scented Single Jonquils	6 .. " Chrysolora
3 Iris tingitana	3 Daffodil Golden Spur	6 .. " La Reine
6 Double Roman Narcissi	3 .. Obyvalaris	6 Double Tulip Murillo
6 Paper White "Early Snow-flake" Narcissi	3 .. bicolor Horsfieldii	12 Chionodoxa Luciliae
3 Polyanthus Narcissus "Grand Soleil d'Or"	3 .. Poetaz Elvira	12 .. sardensis
	12 .. poeticus ornatus	12 Allium neapolitanum
		18 Freesia refracta

A.—Barr's Collections of Bulbs for Forcing, 42/-, 63/-, 84/-, and 105/-,

Containing equally liberal assortments of suitable Bulbs of fine quality, as in the 21/- Collection.

B.—Barr's 21/- Collection of Bulbs for the Greenhouse, Sitting-Room, etc.

All Extra Strong Selected Bulbs.

12 Early Whits Roman Hyacinths	3 Daffodil Emperor	3 Double Tulip Murillo
6 Italian Hyacinth Ross Chair	3 .. bicolor Empress	6 Darwin Tulip Glow
6 Paper Whits "Early Snow-flake" Narcissi	3 .. Odorus campanellus	6 .. " Sweet Lavsndsr
3 Polyauthus Narcissus Gloriosus	6 .. posticus ornatus	18 Chionodoxa Luciliae
3 .. " Grand Soleil d'Or	6 Single Tulip Artus	18 .. sardensis
24 Sweet-scented Single Jonquils	6 .. " La Reins	12 Allium neapolitanum
3 Daffodil Golden Spur	6 .. " Thos. Moore	12 Freesia refracta
	6 .. " Yellow Princes	12 Milla uniflora violacea

B.—Barr's 12/6 Collection of Bulbs for Greenhouse, etc.

Containing rather more than half the quantity of Bulbs as in the 21/- Collection.

B.—Barr's Collections of Bulbs for Greenhouses, etc., 42/-, 63/-, 84/-, and 105/-,

Containing equally liberal assortments of suitable Bulbs of fine quality, as in the 21/- Collection.

~~For directions as to potting and treatment of bulbs before they are brought into the greenhouse, or forcing-house, see page 2.~~

C.—Barr's 21/- Collection of Bulbs for the Flower Garden.

6 Daffodil Rugilobus	25 May flowring Darwin Tulips, Mixed	12 Chionodoxa sardensis
6 .. princeps	25 .. Cottages Tulips, Mixed	30 Winter Aconites
6 .. Incomparabilis Gwyther	50 Crocus, Mixed Spring-flowring speciss	25 Grape Hyacinth Heavenly Blue
6 .. Stella superba	50 Snowdrops	12 Allium Moly, yellow
6 .. Barril conspicuus	12 Chionodoxa Luciliae	25 Wood Hyacinths, mixsd
6 .. Leedsl Minnis Hume		36 Milla uniflora violacea
6 .. poeticus ornatus		12 Fritillaria meleagris
12 Jonquil Daffodil "Rugulosus"		25 Spanish Irises, mixed

C.—Barr's 12/6 Collection of Bulbs for Flower Garden,

Containing rather more than half the quantity of the Bulbs enumerated in the above 21/- Collection.

C.—Barr's Collections of Bulbs for Flower Garden, 42/-, 63/-, 84/-, and 105/-,

Containing an equally liberal assortment of suitable Bulbs of fine quality, as in the 21/- Collection.

Barr's Hardy Plant Catalogue

For the best Hardy Perennials, Alpines, Rock Plants, Climbers and Hardy Aquatics. Post free.

D.—Barr's 21/- "Woodland" Collection of Bulbs

For Naturalising in Woodlands, Orchards, Wild Gardens, &c.

100 Daffodils, Single Chalice-Cupped and Poets	50 Blue Grape Hyacinths	50 Milla uniflora (Triteleia)
24 Cottage Tulips, mixed	50 Crocus, Spring-flowering, mixed	24 Allium Moly, yellow
50 Winter Aconites	50 Wood Hyacinths, mixed	12 Chionodoxa Luciliae (<i>Glory of the Snow</i>)
25 Star of Bethlehem, white	100 Snowdrops	

D.—Barr's 12/6 "Woodland" Collection of Bulbs,

Containing rather more than half the quantity of Bulbs in the above 21/- Collection.

D.—Barr's "Woodland" Collections of Bulbs, 42/-, 63/-, 84/-, and 105/-,

Containing an equally liberal assortment of suitable Bulbs of fine quality, as in the 21/- Collection.

For hints on naturalising Bulbs and how to plant in grass without spoiling the turf, see page 4.

E.—Barr's 21/- "Rock Garden" Collection of Bulbs

Consisting of charming little

Subjects for Naturalising on Rockwork, Banks, etc.,

where they will soon establish themselves and form a delightful picture.

For full descriptions, see body of Catalogue.

12 Allium Moly	6 Crocus aureus	6 Muscari Heavenly Blue
6 " acuminatum	6 " biflorus	6 " azureum
6 " triquetrum	6 " Susianus	6 Daffodil minimus
6 Anemone fulgeus	3 Corydalis bulbosa	6 Ornithogalum montanum
6 " apennina	6 Fritillaria meleagris	6 Scilla sibirica
6 Brodiaea grandiflora	3 Iris reticulata	6 " bifolia
12 Chionodoxa Luciliae	6 Leucojum vernum carpathicum	6 " hispanica Emperor
12 " sardensis	6 Milla uniflora violacea	6 " " alba
6 Crocus sativus		25 Winter Aconites
6 " speciosus		

E.—Barr's 12/6 "Rock Garden" Collection of Bulbs,

Containing rather more than half the quantity of Bulbs supplied in the above 21/- Collection.

F.—Barr's Choice 21/- "Alpine Garden" Collection of Bulbs.

Consisting of choice little

Subjects in Bulbous Plants, suitable for the Alpine Garden.

3 Anemone blanda	6 Crocus Susianus	6 Daffodil Bulbocodium
3 " ranunculoides	6 " Tommasinianus	6 " citrinum
3 " nemorosa bracteata	6 Galanthus Imperati	6 " minimus
3 " fl. pl.	6 Hyacinthus amethystinus	6 " triandrus aibus
3 " " Robinsoniana	3 Iris alata	3 Puschkinia scilloides
6 Chionodoxa gigantea	3 " reticulata	3 Romulea Clusii
6 Crocus speciosus	3 " tuberosa	3 " spsciosa
6 " zonatus	6 Leucojum vernum carpathicum	3 Scilla sibirica
6 " biflorus	6 Muscari azureum	3 " bifolia
6 " Chrysanthus		1 Tropaeolum polyphyllum
		3 Tulipa Giustiana

F.—Barr's Choice 12/6 "Alpine Garden" Collection of Bulbs,

Containing rather more than half the quantity of Bulbs supplied in the above 21/- collection.

**For Collections of Bulbs for growing in Bowls and Vases
to flower during Winter and Early Spring, see page 11.****VELVETY GRASS PATHS.**

A charming feature in well-laid-out Spring gardens are close velvety grass walks. They are soft to walk upon, restful to the eye, and provide a delightful contrast to the colours in the flower border.

Barr's Special Grass Seed for Paths has been found a great success, per lb., 2/3; 10 lbs. for 21/6

A Few Fine Novelties and Specialities

In Bulbs and Tubers for 1916.

NOTE—Those bulbs and tubers marked thus \times ripen late in the year and are sent out from November to March. All other bulbs, etc., are ready for despatch in September. Orders which embrace earlier and later ripening bulbs, etc., will be executed therefore in two parts.

AMARYLLIS Belladonna Parkeri, a very handsome new hybrid of *Amaryllis Belladonna* crossed with *Brunsvigia Josephinæ*, producing a handsome umbel of 18 or more rose-coloured flowers, deepening with age and slightly tinged yellow towards centre; it makes a handsome pot plant each—s. d 7 6

ANEMONE

St. Brigid, an extra fine strain of these lovely Poppy Anemones, flowers very large, mostly semi-double, with finely divided petals, and of the most brilliant and varied shades of colour, all having a handsome blue-black central boss; ht. 1 ft. (We send out only healthy young flowering roots giving the best results) per 100, 10/-; per doz. 1/-

St. Bavo, a beautiful new race of Anemones, originating from the large-flowered *Anemone fulgens aldborohensis*; the flowers, which are produced from early March to end of April, are large and graceful and range in colour from rose, salmon, and brick-red to dark carmine and sometimes white, ht. 1 ft. per doz. 5/-

CAMASSIA—Barr's Large-flowered Hybrids, a new giant race of the Quamash, throwing up stately spikes 3 to 4 ft. high, clothed with large star-shaped flowers ranging from white to pale and full blue and the richest purple; exceedingly handsome border plants per doz. 4/-

CROCUS, Rare and Beautiful Species, autumn, winter, and spring-flowering, gems for the rock garden and pots. Special descriptive list on application.

FREESIA.—Beautiful New Varieties, strongly recommended as pot plants and to cut for vases. Their colours are bright and attractive and all are delightfully fragrant.

Golden Guinea, the darkest Yellow Freesia, flowers of deep old-gold colour, shaded bronze on exterior of petals 5 6

Mauve Ideal, flowers very large, delicate silvery lavender, tube and centre white coloured chrome at base, centre golden-blotted, very beautiful per doz. 25/-

Old Gold, flowers very large, well open at mouth, colour canary shaded primrose with dark golden markings, buds shaded apricot 7 6

Robinetta, flowers large, rosy lake with white throat darkly veined and yellow centre; the richest coloured of this type per doz. 25/-

Barr's Beautiful New Hybrids, in a great variety of colours—rose, pink, ruby, salmon, coppery bronze, apricot, yellow, primrose, lavender, etc., per 100, 30/-; per doz. 4/3
(For other beautiful Freesias see page 25.)

IRISES—New or Rare Hardy Species and Varieties.

bucharica lutea (new), probably a cross between *I. bucharica* and *I. orchoides*, flowers a pretty yellow, strong grower, ht. 1 ft. 2 6

Blue Giant, a grand new English Iris with flowers of remarkable size, the standards being $2\frac{1}{2}$ in. long and 2 in. across, violet-purple marbled black, while the falls are $3\frac{1}{2}$ in. long and $2\frac{3}{4}$ in. broad, of a brilliant blue with velvety black spotting and marbling and a very conspicuous creamy white blotch with yellow streak; a noble plant, ht. $2\frac{1}{2}$ ft. FIRST CLASS CERTIFICATE, HAARLEM 2 6

Cantab, a charming little early bulbous Iris, raised by Mr. E. A. Bowles; it is allied to *I. reticulata* and has pale blue standards and pale violet falls with a golden-orange crest. It has a good constitution and increases freely. A gem for pots and rockwork. AWARD OF MERIT R.H.S. 5 6

filifolia, true, a lovely new bulbous species, bearing in June elegant flowers of a beautiful violet-purple, set off by a striking orange blotch on the falls. AWARD OF MERIT R.H.S. June 22, 1915 2 6

gracilipes, a rare and dainty Japanese alpine species forming cushions of soft green foliage from which rise slender spikes of soft lilac-blue flowers with golden crest, ht. 4 in., per doz. 15/-

King of the Blues, a very fine English Iris, bearing large flowers of a brilliant dark blue, the standards being more or less flaked a darker shade, ht. 22 in. per doz. 4/6

0 5

IRIS—NEW AND RARE SPECIES—continued.

each—s. d

orchioïdes alba , a pretty albino form of <i>I. orchioïdes</i> , having white flowers faintly veined green; the first to bloom of the larger Juno Irises, ht. 1 ft.	2	6
orchioïdes cœrulea , a pretty hybrid variety with purplish blue flowers with yellow markings on falls, ht. 1 ft.	3	6
Wilsoni , a fine new species collected by Mr. Wilson in China and closely allied to <i>I. sibirica</i> . standards primrose, falls primrose-yellow with deeper colouring at base and with handsome brown markings.....	per doz. 7/6	0 8

For other beautiful English and Spanish Irises, New Giant Early Xiphium Irises, etc.,

see pages 33 to 37.



LEUCOJUM GRAVETYE GIANT.

LACHENALIA His Reverence, a very

beautiful new variety bearing fine spikes of large bells shaded pale citron and soft green, forming a beautiful contrast to other Lachenalias, fine strong grower.....per doz. 15/- 1 6

LEUCOJUM Gravetye Giant, a very handsome robust-growing variety of the Summer Snowflake (*L. aestivum*), producing in May bold heads of large open drooping bells, solid white tipped green ..per doz. 5/6 0 6
LILIUUM candidum (The Madonna Lily)

Monster bulbs, per 100, 60/-; per doz. 8/6 0 9

LILIUUM dauricum luteum (syn. Yellow

Queen), a lovely new variety of the Siberian *Lilium dauricum*, of vigorous growth with erect stems bearing a handsome umbel of upright cup-shaped flowers, of a clear yellow slightly shaded red towards centre, ht. 3 $\frac{1}{2}$ ft. 2 6

× **LILIUUM regale** (syn. *myriophyllum*), a rare and beautiful Chinese Lily having the appearance of a refined *Lilium Brownii*; it bears in July on a sturdy leafy stem three to four trumpet-shaped flowers of great substance, expanded at mouth, colour inside waxy white, flushed yellow, back of petals broadly banded ruby-red, anthers golden, sweet-scented, ht. 3 ft. to 5 ft. Well-established specimens attain a height of 7 ft. with 7 flowers on a stem ...7/6 & 10 6

× **MONTBRETIA Star of the East** (new 1912), the finest Montbretia yet raised a: d a great advance on all others. It produces bold spikes of very large erect flowers expanding quite flat, orange-gold with lemon eye, and orange-red on back of petals; remarkably handsome. FIRST-CLASS CERTIFICATE R.H.S., August 13, 191210 6

For other beautiful New Hybrid Montbretias, see page 47.

MORÆA iridioides Johnsoni, a beautiful cool greenhouse plant belonging to the

Iridæ, producing elegant branched spikes of flowers, white with a pretty orange blotch and finely reticulated at base, the petaloid stigmas being of a pretty lavender shade. It remains decorative for a long period, ht. 3 ft.Established in pots 3 6

MUSCARI

“Heavenly Blue,” the most beautiful of all Starch and Grape Hyacinths, and one of the loveliest blue flowers of spring,

Extra large bulbs giving an abundance of flower, per 1000, 75/-; per 100, 8/-; per doz. 1/3 —

Masseyanum, a rare distinct new Tassel-Hyacinth with bright rosy coloured flowersper doz. 15/- 1 6

SPARAXIS Scarlet Gem, flowers brilliant velvety scarlet with yellow centre, producing a gorgeous effect of colour when massed in borders or on rockwork; a gem for sunny situations outdoors or for pots, ht. $\frac{1}{2}$ ft.per 100, 12/6; per doz. 1/0 —

TULIPS—May-flowering. A few beautiful and striking varieties.

Golden Bronze (4), a remarkably handsome and beautiful Cottage Tulip, flower large and cup-shaped of beautiful symmetry, colour glossy golden-bronze shaded mahogany towards centre, ht. 26 in.; quite an artist's flowerper 100, 35/-; per doz. 5/- 0 6

Louis XIV. (4), a stately Breeder Tulip, bearing globular flowers of immense size, with broad petals rich purple heavily flushed golden-bronze at margin, inside golden-bronze shading to bronzy purple, very tall and stately; remarkably handsome, ht. 26 in. CERTIFICATE OF MERIT R.B.S. (Coloured Plate, 3d.)per doz. 25/- 2 3

TULIPS—MAY-FLOWERING—*continued.*

each—s. d

Moonlight (1), a very beautiful **Cottage Tulip** with long elegant flowers of a delicate pale primrose; a most valuable Tulip for flower borders or cutting, ht. 20 in.

per 100, 25/-; per doz. 3/6 0 4

Mrs. Kerrell, a most lovely **Cottage Tulip** of elegant form with pointed petals, the three outer ones slightly reflexing, colour a beautiful light rose with delicate amber tinge, centre white bordered electric blue, ht. 18 in., *very scarce.* (*Coloured Plate, 3d.*)per doz. 21/- 2 0

Quaintness (4), a very distinct **Cottage Tulip**, large handsome long flowers, inside shaded mahogany on a dark golden ground, outside flushed deep rose. **AWARD OF MERIT R.H.S.**per doz. 21/- 2 0

Sensation, a remarkably handsome new **Parrot Tulip** and a great novelty, flowers very large, with deeply cut and curling petals, heavily blotched and striped blackish purple on a white ground, quite a new colour in **Parrot Tulips**. **Botanical Certificate R.H.S., 1912**(only a few bulbs for sale) 7 6

Walter T. Ware, a grand **Cottage Tulip**, and the **richest deep golden** of all, flowers globular, with broad petals, the three outer ones reflexing at the top, very beautiful. A wonderful lasting Tulip, ht. 18 in. **AWARD OF MERIT R.H.S.**per doz. 21/- 2 0

TULIPS, Choice Species, all very beautiful. *See page 72.*

Winter & Early Spring-Flowering Bulbs FOR CULTURE IN VASES AND BOWLS

In Barr's New Peat-fibre Mixture

A charming effect can be obtained by growing spring-flowering bulbs in fancy vases and bowls, with or without drainage holes, by simply using our specially prepared **Peat-fibre, Shell and Charcoal Mixture** (3s. 6d. per bushel, 1s. per peck, ready for use); the mixture is light, clean, and nice to handle, and *remains sweet* (an important matter where the vases have no drainage holes); indeed, it is in every way preferable for growing bulbs in fancy bowls and vases for indoor decoration, being not only cleaner, but a warmer and better moisture-holding medium.

We recommend for culture in bowls or vases the following:—**Roman and Italian Hyacinths, Daffodils, Polyanthus and Poetaz Narcissi, Early Single and May-flowering Tulips, Chionodoxas, Freesias, Fritillarias, Irises Alata and Reticulata, Muscari Azureum, and Jonquils.**

Full Cultural Directions on page 3.

Barr's 21/- Collection of Bulbs for Bowls and Vases

Containing a judicious selection of Bulbs for growing in the PEAT-FIBRE MIXTURE and which will give a succession of bloom from late Autumn to Spring.

All extra large selected Bulbs

12 White Roman Hyacinths	6 Polyanthus Narcissus Grand Solcil d'Or
6 Italian Hyacinths Shell-Pink	6 Poetaz Narcissus Aspasia
6 " " Rose Chair	6 " " Elvira
6 " " White	12 Chionodoxa Luciliae
6 Daffodil Golden Spur	12 " Sardensis
6 " Obvallaris	6 Muscari Azureum
6 " W. P. Milner	6 Freesia refracta
6 " Empress	3 Fritillaria Meleagris purple
6 " Queen of Spain	3 " " white
6 Single Jonquil	3 Darwin Tulip Clara Butt
6 Campanelle Jonquil	3 " " Pride of Haarlem
6 Polyanthus Narcissus Snowflake	3 Cottage Tulip Gcsneriana lutea
	6 " " Inglescombe Pink

Barr's 10/6 Collection of Bulbs for Bowls and Vases

Contains about half the quantity supplied in the 21/- Collection.

Collections similar to above made up specially to any desired value to meet customers' individual requirements.

Bulbs and Plants for Forcing

To Bloom during Winter and Very Early Spring.

Full descriptions will be found in the body of Catalogue, which is arranged alphabetically.

		s. d
ALLIUM neapolitanum , beautiful pure white flowers	per 100, 6/6; per doz.	1 0
ASTILBE Ceres , bushy heads of deep pink flowers	per doz. 10/6; each	1 0
" Peach Blossom , delicate flesh rose flowers, borne on long flower stems	per doz. 7/6; each	0 9
" Queen Alexandra , large flower plumes, pretty light rose (colour paler when forced)	per doz. 7/6; each	0 9
" Salmon Queen , plumes of pretty salmon-pink flowers	7/6; "	0 9
AZALEA Mollis , in named vars., extra bushy and well budded, 15 to 18 in. high	per doz. 25/-; each	2 6
" mixed colours, 12 to 18 in. high, "	21/-; "	2 0
" pontica (Honeysuckle-scented), sweet-scented yellow flowers "	21/-; "	2 0
CHOISYA ternata (Mexican Orange Flower)	each 1/6 &	2 6
CHRISTMAS ROSE . <i>See</i> <i>Helleborus niger</i> .		
CYCLAMEN persicum , well set with bud	per doz. 15/-, 21/- & 25/-; each 1/6, 2/- &	2 6
CYTISUS Andreana (The Crimson and Gold Broom)	each	1 6
" albus (The White Spanish Broom)	"	1 6
" præcox (The Cream-coloured Broom)	"	1 6
DAFFODILS , which may be potted early and submitted to a gentle heat from January (not before):—		
<i>For the best varieties for this purpose, see page 4 of Daffodil Catalogue.</i>		
DAPHNE cneorum major , flowers pink, delicately scented, ht. 1 ft.	each 1/6 &	2 6
DEUTZIA gracilis (Japanese Snow Flower)	per doz. 10/-; each	1 0
" Lemoinei	10/-; "	1 0
DICENTRA (<i>syn. Dieleytra</i>) spectabilis	clumps "	7/6; "
FREESIA refracta, refracta alba, Leichtlini superba, Purity , etc. <i>See p. 26.</i>		
HELLEBORUS NIGER varieties, <i>see page 31.</i>		
HYACINTHS—EARLY WHITE ROMAN, EARLY ITALIAN AND FRENCH.		
<i>See page 32.</i>		
HYDRANGEA arborescens alba grandiflora , flowers pure white	each 1/6	6
" hortensis	per doz. 21/-; "	2 0
" Madame E. Mouillère , flowers white with pink centre	"	2 6
" Mariesii , foliage broad, flowers large, pink tinted mauve, per doz. 21/-; "	"	2 0
" paniculata grandiflora , enormous panicles of pure white flowers	"	1 6
IRIS Alata (<i>Scorpion Iris</i>), <i>Reticulata</i> , and <i>Tingitana</i> . <i>See pages 35 and 36.</i>		
LILAC <i>Marie Le Graye</i>	each	3 6
" <i>Souvenir de Louis Spathe</i> .....	....., "	3 6
" <i>Charles X.</i> .....	....., "	3 6
LILY OF THE VALLEY —		
<i>Barr's English Forcing Crowns</i> , ready first week in November, p. 100, 21/-; p. doz.	3 0	
MAGNOLIA stellata , budded, nice bushy plants	each 5/6 &	7 6
NARCISSUS Poetaz, Aspasia, and Elvira . <i>See page 49.</i>		
PHILADELPHUS (The Mock Orange or Syringa of Gardens).		
<i>Gerbe de Neige</i> , large white flowers, very fragrant	<i>Extra Strong.</i> each	1 6
<i>Lemoinei</i> , flowers creamy white	" "	2 6
<i>Mont Blanc</i> , pure white, the sweetest scented of all	" "	2 6
<i>purpureo-maculatus</i> , pure white with purplish rose spot	" "	2 6
POLYANTHUS NARCISSUS <i>Paper White "Snowflake," Double Roman, Gloriosus, and Grand Soleil d'Or.</i> <i>See page 49.</i>		
POLYGONATUM multiflorum (Tall Solomon's Seal)	per 100, 12/6; per doz.	1 9
SPIRÆA —strong clumps. In forcing, a moist atmosphere and abundance of water at the roots are necessary. The pots therefore should be stood in saucers of water.	....., each	d
<i>japonica</i> (<i>syn. Astilbe japonica</i>), white, ht. 2 ft.	per doz. 10/6	1 0
<i>palmata</i> (<i>syn. digitata</i>), large clusters of rose-crimson flowers, ht. 2 ft.		0 9
" <i>elegans</i> , plumes of charming light pink flowers, ht. 2½ ft.	per doz. 7/6	0 8
<i>astilboides</i> , dense drooping plumes of snowy white flowers, ht. 2 ft.	" 10/6	1 0
" <i>floribunda</i> , lovely panicles of feathery white flowers, ht. 2½ in.	" 15/-	1 6
" <i>longifolia</i> , elegant arching plumes of white flowers, ht. 2½ ft.	10/6	1 0
<i>lobata</i> (<i>syn. Venusta</i>) magnifica , handsome brilliant rose coloured flowers, robust growers	per doz. 15/-	1 6
Peach Blossom	7/6	0 9
Queen Alexandra	7/6	0 9

DESCRIPTIVE LIST OF
The Best Bulbs, Tubers, etc.
FOR ALL SEASONS AND CLIMATES.

ALPHABETICALLY ARRANGED FOR EASY REFERENCE.

IN the following pages we give descriptions, as far as space permits, of the various Bulbs, etc., with general notes as to their cultural requirements. The illustrations are mostly reproductions, on a greatly reduced scale, of photographs taken at our Nurseries.

Great care is taken in the selecting of our Bulbs, these being drawn from the **best bulb farms only**. High-class **Daffodils** and **Tulips**, etc., also many rare and beautiful bulbous plants, *we are ourselves large growers of*.

x  Those bulbs and tubers marked thus **x** ripen late and are sent out from November to March. All other bulbs, etc., are ready for despatch in September and October. Orders which embrace early and late ripening bulbs, etc., will be executed therefore in two parts.

x **ACHIMENES**, a charming family of plants with brilliantly coloured elegant flowers making a very pleasing decoration in the greenhouse from early Summer onwards. *See Spring Bulb Catalogue.* each s. d

ACONITE—**Winter.** *See Winter Aconite.*

ADONIS amurensis, producing graceful fern-like foliage and large single yellow flowers during February and March; plant from Sept. to Nov., ht. 1 ft.... 1 0

“ “ **fl. pl.**, producing handsome double yellow flowers during February and March, ht. 1 ft. 1 6

AGAPANTHUS (African Lily). Plant in Spring, *see Spring Bulb List.*

ALLIUM, a decorative and showy family of hardy Spring- and Summer-flowering bulbs, valuable alike for borders or rockwork and for naturalising in woods, etc. They are Spring-flowering except where otherwise stated; plant Sept. to Nov.

acuminatum, with beautiful soft rosy lilac flowers in umbels, ht. 1 ft. per doz 4/6 0 5

descendans, producing in July heads of dark red-purple flowers, ht. 2 ft. „ 5/6 0 6

Moly (Golden Garlic), showy bright yellow flowers in large handsome umbels, valuable for flower borders and naturalisation, ht. 1 ft. per 100, 4/6; per doz. 8d. —

neapolitanum, an elegant bouquet flower largely grown for the market, producing numerous heads of graceful white flowers; it is also a charming plant to naturalise in shady woods, associated with the blue Wood Hyacinth, ht. 15 inches

Extra strong bulbs, per 100, 6/6; per doz. 1/-

Rosenbachianum, producing large round heads of purple-rose flowers, a very showy variety, ht. 2½ ft. per doz. 7/6 0 8

roseum, bearing umbels of bright rose-coloured flowers, ht. 1 ft. „ 1/9 0 2

triquetrum, white, striped green, pretty drooping umbels, ht. 1 ft. „ 1/9 0 2

× ALSTRÖMERIA, these beautiful “**Peruvian Lilies**” are easy to cultivate, and produce in Summer abundance of showy attractive flowers, which last long in water when cut. They like a well-drained light soil and a sunny situation. Plant from November to March with the top 6 inches below the surface, by preference close to a south wall or hedge, and protect, the first Winter, with leaves or litter. They should be allowed to remain undisturbed, so as to become well established.

aurantiaca (*syn. aurea*), handsome flowers ranging from rich to dark orange, spotted carmine, very showy and valuable for cutting; it should be grouped in every herbaceous border, ht. 3 ft. per 100, 15/-; per doz. 2/3 0 3

chilensis hybrida, mixed, beautiful shades of rose, crimson, yellow, buff, and blush, with orange-yellow and crimson markings, ht. 2 ft. per 100, 12/6; per doz. 1/9 0 2

lutea, bright yellow flowers spotted carmine, very pretty, ht. 3 ft. „ 12/6; „ 1/9 0 2

psittacina (*The Parrot Flower*), bright crimson, splashed green and mahogany, ht. 2 ft. per 100, 15/-; per doz. 2/3 0 3

AMARYLLIS (Hippeastrum), choice Greenhouse Varieties. These are magnificent in the conservatory, and with management may be had in bloom for many months.

CULTURE.—Pot up the bulbs from December to March, and plunge the pots to the rim in a gentle, steady, moist bottom heat; thus treated, a vigorous leaf-growth is produced, and a strong stem with a fine umbel of large flowers secured. In the absence of bottom heat they do well in an ordinary greenhouse or sunny sitting-room window if potted up in February.

Barr's Choice Unnamed Hybrids, mixed, purchasers are sure to be satisfied with the flowers, and have a good chance of getting new varieties per doz. 36/-; each 3/-

Magnificent Large-flowered Named Amaryllis.

12 magnificent exhibition varieties £7 7 0	12 extra fine named varieties	£5 5 0
6 " " 4 0 0	6 " " "	2 15 0
Extra choice new varieties ... each 21/-, 30/- & 42/-		

AMARYLLIS Belladonna (The Belladonna Lily), bearing in Autumn umbels of beautiful large delicate pale rose flowers, shading down to white at centre, ht. 21 in. If planted in light soil (the top 6 inches deep) against a warm south wall, it will establish itself and bloom freely every year per doz. 7/6 & 10/6; each 9d. & 1/-

" " Extra Large Bulbs per doz. 15/-; each 1/6

AMARYLLIS Belladonna purpurea maxima, a remarkably beautiful variety bearing handsome bold umbels of large deep rose-coloured flowers, 9 to 10 on an umbel, delicately hyacinth-scented, and flowering 2 to 3 weeks before the common **Belladonna Lily**, ht. 3 ft. It is a very vigorous grower and is quite hardy planted against a warm south wall, per doz. 10/6; each 1/-

Extra strong bulbs, " 15/-; " 1/6

See also **Novelty List**, page 9.

ANEMONE, or Windflower.

For brilliancy of colour few flowers can compare with the ANEMONE, which in Spring produces its masses of bloom in endless variety of shades; all are valuable for cutting, lasting long in water.

CULTURE.—Any good soil, moderately well drained, suits the Poppy Anemone. Plant in succession *A. coronaria* varieties from October to April, the roots four to six inches apart, at a depth of two to three inches, choosing a dry day, and when the ground is in good working condition. In April and May, during dry weather give them a good watering two or three times a week, and when the flower buds appear water them daily if necessary. *The Spring plantings for Summer and Autumn flowering should be in a situation where the ground is moist, and shaded from the sun's rays after 10 or 11 a.m., and the roots should be steeped in water for six hours before planting.* In cold, bleak, or low-lying districts it is advisable not to plant before December, and to cover the beds lightly with long litter or cut evergreen branches until the plants are well in leaf, and danger from severe frost is past.

BARR'S SINGLE POPPY ANEMONES.

Coronaria varieties.

These handsome Single Anemones have large beautiful saucer-shaped Poppy-like blossoms, and during mild seasons, or in sheltered situations, flower continuously throughout the Winter and Spring. Those planted in early Spring are very gay in May or June.

Giant French or Caen Anemone, Extra Fine Strain, a magnificent robust-growing race of Single Poppy Anemones with immense saucer-shaped flowers of the most brilliant and varied colours, ht. 1 ft., per 1000, 60/-; per 100, 6/6; per doz. 1/-.

His Excellency, a grand variety growing 12 in. high with stout stems, flowers measuring as much as 3 in. across, of the most vivid velvety vermilion, with sulphur-white base and a large black central boss, per 100, 10/6; per doz. 1/6.



SINGLE AND DOUBLE POPPY ANEMONES.

The Bride, flowers pure white, beautiful, ht. $\frac{3}{4}$ ft., per 100, 8/6; per doz. 1/3.

Scarlet, a fine showy variety, ht. $\frac{3}{4}$ ft., per 100, 8/6; per doz. 1/3.

Blue, bearing large handsome blue flowers, ht. $\frac{3}{4}$ ft., per 100, 7/6; per doz. 1/3.

Extra Fine Mixed Single Poppy Anemones, containing many beautiful and brilliant colours, ht. $\frac{3}{4}$ ft., per 1000, 45/-; per 100, 5/-; per doz. 9d.

BARR'S DOUBLE POPPY ANEMONES (Coronaria varieties).

The flowers resemble semi-double Hollyhocks, and are extremely handsome, ht. 1 ft. When planted from October to December, they flower in succession during the early Spring months, while those planted from January to April flower in succession from April to July.

	per 100	per doz.	s.	d.	s.	d.
New Giant French Strain , flowers of great size, very double and of rich varied colours.....	30	0	4	6		
Barr's Seedling Varieties, mixed , in great variety of beautiful colours ...	15	0	2	3		
Bluebeard , rich dark purplish blue, large-flowered	15	0	2	3		
Blush Beauty , white, flaked and shaded delicate rose-pink, beautiful.....	10	6	1	6		
Chapeau de Cardinal , large handsome cerise-scarlet flowers; there may be a few white-flaked flowers found among these			—	3	0	
Perle Angevine , a very beautiful Chrysanthemum-flowered Anemone with large pure white double and semi-double flowers	21	0	3	0		
Rose de Nice , delicate rose, beautiful and distinct	15	0	2	3		
Scarlet King (<i>syn. Vesuvius</i>), flowers of perfect form and fully double, rich brilliant scarlet; a most striking flower, both in the flower border or the flower vase... 12 6...1 9						

ANEMONE ST. BRIGID. Semi-double Poppy Anemones.

A very lovely and distinct strain, of graceful habit and producing large flowers mostly semi-double with finely divided petals, of the most brilliant colours, all showing a handsome blue-black central boss, ht. 1 ft.; greatly prized for cutting. *We send out young flowering roots, as they give much finer flowers than older and larger roots.*

	per 100	per doz.	s.	d.
Barr's Splendid Mixed Seedlings	per 1000, 60/-	6	6	1
" " Extra Fine Strain	10	6	1	6

ANEMONE fulgens, *The Scarlet Starry Windflower of the Pyrenees and Greece.* This beautiful early Spring flower with its rich dazzling scarlet colour and light elegant growth should be used largely in wild gardens, orchards, woodlands, on banks, etc. If planted early in Autumn, flowers may be gathered, weather permitting, from Christmas; its hardiness is beyond all question, and the roots may be safely planted any month from August to February, in a position protected from ground winds and with a sunny or S.W. aspect. It likes a well-drained rich soil (not too damp). Never plant while the ground is wet.

	per 100	per doz.	s.	d.
fulgens , rich dazzling scarlet with blue-black central boss, ht. $\frac{3}{4}$ ft. ...per 1000, 95/-	10	6	1	6
" aldborohensis , large handsome flowers of a glowing scarlet with straw-coloured central zone and blue-black boss, ht. 1 ft.		—	4	6
" annulata , flowers brilliant glowing scarlet, with creamy white central ring and blue-black boss, ht. $\frac{3}{4}$ ft.	12	6	1	9
" Carmine Queen , a very attractive variety having large flowers of a pretty velvety carmine-purple		—	5	6
" græca (<i>The Greek Scarlet Windflower</i>), bearing handsome deep glowing crimson-scarlet flowers with broad petals and black central boss, central ring, ht. 8 in.; very effective in beds and borders		—	3	6
" multipetala , a beautiful semi-double variety, flowers dazzling scarlet with numerous narrow petals and a black central boss, very graceful, ht. $\frac{3}{4}$ ft. (<i>This is far superior to the old double variety, which often comes green.</i>).....	10	6	1	6
" Scarlet Giant , a remarkably handsome variety, producing very large gorgeous velvety crimson-scarlet flowers with yellowish centre and blue-black base, tall vigorous grower.....		—	3	6

St. Bavo Anemone. A lovely new strain. *See Novelty List, page 9.*

ANEMONES, Various Beautiful Species for Autumn Planting. Where Daffodils are naturalised the following Anemones should be freely used:—*Anemone apennina*, the blue Mountain Windflower, forms a dense cushion of rich blue and is one of the loveliest of dwarf Spring flowers. *A. blanda* resembles *A. apennina* in flower, but blooms a month earlier. The varieties of *Anemone nemorosa* (the true Wood Anemone), being shade-loving plants, should be under trees or in shady nooks on rockwork; naturalised in grass they present a picture full of grace and beauty.



ST. BRIGID ANEMONES.

ANEMONES, VARIOUS SPECIES FOR AUTUMN PLANTING—continued.



ANEMONE BLANDA.

A. palmata alba likes a damp spot during summer. For other beautiful Anemones, see our **Hardy Plant Catalogue**.

each—s. d.

apennina, beautiful single *bright* blue flowers, a gem for the rock-garden or shady border, ht. $\frac{1}{2}$ ft.
per 100, 10/6; per doz. 1/6 o 2
" **alba**, flowers white, very beautiful, ht. $\frac{1}{2}$ ft.
per 100, 17/6; per doz. 2/6 o 3

blanda, true (The *Grecian Blue Wind-flower*), producing in early spring dainty flowers varying from deep to light blue, ht. 3 in.

per 100, 21/-; per doz. 3/- o 4

blanda alba, flowers white with slight shading of pale blue on back of petals, pretty, ht. 3 in. per doz. 6/6 o 7

" **Ingrami**, a beautiful variety, with handsome dark blue flowers " 5/6 o 6

" **scythinica**, a remarkably beautiful variety, flowers white, shaded blue on back of petals, ht. 3 in. per doz. 6/6 o 7

" **var. taurica**, flowers ranging from pale blue to almost white, with a few pinks and deeper-coloured blues, ht. 3 in. per 100, 17/6; per doz. 2/6 o 3

Hepatica. See *Hepatica*, page 32.

nemorosa bracteata fl. pl. ("Jack in the Green" *Anemone*), having pretty white double flowers resting on green leafy bracts, ht. $\frac{1}{2}$ ft....per 100, 10/6; per doz. 1/6 o 2

" **alba**, the little single white Anemone of our English woods, ht. $\frac{1}{2}$ ft.
per 100, 7/6; " 1/3 o 2

" **fl. pl.**, double, pure white flowers, beautiful, ht. $\frac{1}{2}$ ft. " 10/6; " 1/6 o 2

" **major**, a lovely large-flowered single white variety, ht. $\frac{1}{2}$ ft.
per 100, 10/6; " 1/6 o 2

" **Allenii**, a very beautiful variety with very large lavender-coloured flowers. AWARD OF MERIT R.H.S. 1914, ht. $\frac{1}{2}$ ft. per doz. 6/6 o 7

" **"Blue Bonnet,"** the largest flowered blue Wood Anemone, later to bloom than the other Wood Anemones, very pretty, ht. $\frac{1}{2}$ ft. per doz. 8/6 o 9

" **rosea fl. pl.**, a very lovely variety with semi-double pink flowers, ht. $\frac{1}{2}$ ft.
per doz. 5/6 o 6

" **Robinsoniana**, large single flowers, pale lavender, one of the most beautiful of the Wood Anemones, which should be freely naturalised in woodlands, on shady banks, rockwork, etc., ht. $\frac{1}{2}$ ft....per 100, 21/-; per doz. 3/- o 4

" **Vestal**, a beautiful variety with large pure white flowers " 2/6 o 3

palmata alba, having pretty heart-shaped foliage and pure white flowers with golden-yellow stamens, beautiful, ht. $\frac{3}{4}$ ft. per doz. 3/- o 4

ranunculoides (The *Yellow Wood Anemone*), a very pretty little dwarf species, bearing golden-yellow flowers in March and April, ht. $\frac{1}{2}$ ft....p. 100, 10/6; p. doz. 1/6 o 2

" **fl. pl.**, flowers semi-double, of a pretty soft yellow " 12/6 1 3

× **ANOMATHECA cruenta**, a charming Cape bulb, with small bright scarlet crimson-blotted flowers in July and August; pretty in pots (6 to 12 bulbs), or out-doors in sunny situations as an edging or on rockwork, ht. $\frac{3}{4}$ ft. Plant in early spring by preference

per 100, 6/6; per doz. 1/- —

ANTHERICUM, charming plants for early summer decoration. Plant Sept. to March.

Liliago (St. Bernard's *Lily*), spikes of starry white flowers, ht. 2 ft. per doz. 5/- o 6

Liliastrum (St. Bruno's *Lily*), spikes of large white Lily-like flowers, ht. 2 ft. " 5/- o 6

" **giganteum**, a handsome tall-growing variety of the above with larger white flowers, ht. $3\frac{1}{2}$ ft....per doz. 10/6 1 0

× **ANTHOLYZA**, handsome showy bulbous plants from the Cape, which may be grown in pots or out of doors under a south wall.

æthiopica, bearing in Summer elegant spikes of red and yellow tubular flowers, ht. 3 ft.
per doz. 2/6 o 3

crocosmioides, a fine hybrid of *A. paniculata* × *Crocosma*, bearing in Sept. elegant spikes of brilliant reddish orange flowers, very robust grower, ht. 3 ft....per doz. 2/6 o 3

		each s. d
× APIOS tuberosa , a rapid-growing elegant hardy deciduous climber, for arbours, trellises, etc., delighting in a sunny situation and a light sandy soil; the flowers are brownish purple striped black and deliciously scented, the foliage light and graceful; grow in pots or plant out from March to April		per doz. 3/- 0 4
ARUM LILY, or Calla. <i>See Richardia.</i>		
ASTILBE , a graceful family of plants closely resembling the <i>Spiraea</i> and bearing in summer elegant panicles of bloom. Avalanche and the hybrida varieties are excellent for pots if grown cold, and are also good for herbaceous borders where the soil is not too dry; all make excellent subjects for the water side.		
Avalanche , bearing beautiful white plumes, 3 ft.....	1	6
chinensis Davidii , producing erect plumes of handsome rich crimson-purple flowers. AWARD OF MERIT R.H.S., ht. 5 ft.; a fine plant for the water side	per doz. 7/-	0 9
grandis , bearing large branched panicles of white flowers, handsome. AWARD OF MERIT R.H.S., ht. 6 ft.; a striking plant for the water side.....	per doz. 7/-	0 9
hybrida Ceres , having bushy heads of lilac-rose flowers, 3 ft.	10/-	1 0
" Juno , with plumes of lilac flowers	1	6
" Kriemhilde , plumes a pretty lilac-rose.....	1	6
" Peach Blossom , bearing graceful plumes of delicate flesh-rose flowers, 2½ ft.	per doz. 7/-	0 9
" Queen Alexandra , having large plumes of pretty light rose flowers, 3 ft.	per doz. 7/-	0 9
" Rose Perle , delicate pale pink	2	6
" Salmon Queen , bearing plumes of pretty salmon-pink flowers, ht. 4 ft.	per doz. 7/-	0 9
" Venus , bearing pyramidal spikes of deep purplish rose	21/-	2 0
" Walkure , plumes of deep rose-lilac	10/-	1 0
Thunbergii Moerheimi , bearing enormous plumes of pure white flowers, ht. 4 ft.; a fine plant for the water side.....	per doz. 6/-	0 8
japonica . <i>See Spiraea japonica</i> , page 56.		
BABIANA (Baboon-root), the flowers range in colour from blue to the richest crimson magenta, and are set off by a dark green hairy foliage. They have a fine dwarf compact habit, and are of great value for pots, rockeries, or the front of borders. Culture same as for the Ixia.		
Extra Choice mixture of many beautiful colours	per 100, 7/-	per doz. 1/3
× BEGONIAS, LARGE-FLOWERED SINGLE . Pot Feb. to March, or plant out in April.		
Separate Colours for Bedding , rich vermillion scarlet, glowing crimson, pure yellow, full rose, pale rose, salmon-rose, salmon, and white, flowers large and handsome		
each colour, per 100, 30/-; per doz. 4/-	0 5	—
Choice Mixture for Bedding , all colours	25/-	0 4
Barr's Choice Exhibition Varieties , for pot culture, all having a fine stiff erect habit and large round-petaled flowers of finest form and substance, cannot be surpassed, In separate selected colours, per doz. 9/- and 18/-		
× BEGONIAS, LARGE-FLOWERED DOUBLE . Pot Feb. to March, or plant out in April.		
Separate Colours for Bedding , rich scarlet, glowing crimson, pure yellow, full rose, pale rose, salmon-rose, salmon, and white, flowers very large and handsome		
each colour, per 100, 35/-; per doz. 5/-	0 6	—
Choice Mixture for Bedding , in good variety of colours	30/-	0 5
Exhibition , for pot culture, a grand strain, flowers of beautiful form, equalling Camellias in symmetry; colours—coral-pink, blush, yellow, cream, scarlet, etc.		
12 in 12 choice varieties	12/-	—
12 in 12 extra choice varieties	21/-	—
× BEGONIAS, SINGLE FRILLED .		
New Large-flowered Single Fringed , a beautiful new race, with very large handsome flowers borne on stiff erect stems well above the foliage, the petals having their edges elegantly crimped and fringed; they are finer blooming than either the double or single Begonias, and we can strongly recommend them for bedding or for pots.		
Separate Colours , scarlet, orange, yellow, crimson, rose, salmon-rose, salmon, and pure white.....	each colour, per 100, 35/-; per doz. 5/-	0 6
Mixed shades of colour	30/-	0 4/-
		—
		c

× **BEGONIAS, SINGLE CRESTED**, a very beautiful distinct strain, flowers elegantly fringed and heavily crested, colours ranging from scarlet, rose, orange, salmon, and primrose to pearly white and pure white. Specially suitable for pot culture. each - s. d

Separate Colours, scarlet, rose, salmon-rose, salmon, yellow, orange, and white each colour, per 100, 35/-; per doz. 5/- o 6

Mixed shades of colour....., 30/-; , , 4/- --

For other varieties of Begonias see our Spring Catalogue of Bulbs and Tubers.

BELLADONNA & GUERNSEY LILIES. See *Amaryllis*, page 14, *Nerine*, page 50.

BRODIAEA (Californian Hyacinth), a very beautiful family of hardy bulbs, well deserving a place in every choice border, or for select nooks on rockwork. June-July flowering. Plant October to November; when planting surround the bulbs with sharp sand.

coccinea (Scarlet Fire-Cracker of California), a remarkably handsome plant bearing graceful umbels of long tubular blood-red flowers, tipped green. 2 ft. per doz. 6/6 o 7

grandiflora, a most valuable dwarf early Summer flower for edgings, masses, etc., colour bright blue, ht. $\frac{1}{2}$ ft. per 100, 8/6; per doz. 1/3 o 2

Howellii lilacina, bearing clusters of elegant tubular flowers, pale lavender, tipped white, remarkably beautiful. FIRST-CLASS CERTIFICATE R.H.S. 1 6

hyacinthina, an elegant species bearing at the top of a tall wiry stem an umbel of many flowers, opening milky white with small green stripe and dying off lilac, ht. $1\frac{1}{2}$ ft. o 9

laxa (syn. *Triteleia laxa*), bearing umbels of large rich Tyrian purple flowers, very handsome, ht. 1 ft. per 100, 7/6; per doz. 1/3 o 2

Murrayana, producing branching umbels of large deep violet-blue flowers, very handsome; a free grower and a good bulb to naturalise, ht. 9 in. 1 o

peduncularis, a handsome species with umbels of china-white flowers on long pedicels per doz. 5/6 o 6

× **CALADIUMS**, perhaps the most beautiful and picturesque of foliage stove plants.

12 beautiful named varieties, 18/-, 24/-, 30/- & 42/-; 6 ditto, 9/-, 12/-, 15/- & 21/-

CALLA, or Arum Lily. See *Richardia*.

CALOCHORTUS, popularly known as the **Butterfly** or **Mariposa** **Tulips**, **Globe Tulips** and **Star Tulips**. These lovely Californian bulbs, although belonging to the same Natural Order as the Tulips of our gardens, bear little resemblance to them; they flower through June and July, and for delicacy of texture and brilliancy of colour are unsurpassed; they deserve a place in every hardy flower border and rock garden. The **Mariposa** or **Butterfly** Tulips are especially valuable for cutting, having long stems and being profuse continuous bloomers.



BUTTERFLY TULIPS (CALOCHORTUS VENUSTUS VAR.)

moisten the soil and then plunge pots for six weeks in a bed of peat or cocoa-fibre to induce root action, and then place in a warm sunny situation.

ED^o In the following List the numbers after the names indicate their relative order in time of flowering: thus those marked (1) are the earliest to bloom, and those marked (6) the latest. The heights we give are an average; under exceptionally good or poor conditions the plants may grow taller or dwarfer.

CULTURE OUTDOORS.—*The Calochorti* are all quite hardy. The "Mariposa" and "Star Tulips" require a sunny position and light gritty or sandy soil on slightly raised beds to ensure perfect drainage; plant from October to end of November, 2 to 3 inches deep, and 3 inches apart. Cover the beds after planting with straw or cut heather, to keep surface sweet and as a protection in case of early growth; remove the covering in March. A position facing south and sunny spots on the rockery are specially suitable. When in full growth give occasional soakings of water, but not too frequently. After flowering, ripen off by placing glass over them, and take up when foliage dies down. The "Globe Tulips," being woodland plants, like partial shade and a porous soil composed principally of leaf mould.

CULTURE IN POTS—The Calochorti all make charming pot plants (plant $1\frac{1}{2}$ to 2 inches apart), and are easily grown in a cold greenhouse or cold frame with south aspect. After potting

moisten the soil and then plunge pots for six weeks in a bed of peat or cocoa-fibre to induce root action, and then place in a warm sunny situation.

Calochortus, section 1.—Butterfly or Mariposa Tulips.

All of remarkable beauty, with large open flowers.

	each—s. d
Plummeræ (4), bearing a branching spike of beautiful large soft lavender flowers, lined at base with long silky golden hairs, ht. 12 to 18 in. 1ST-CLASS CERT. R.H.S.	2 6
“ rosea (4), flowers very large, of a delicate satiny pink, being covered towards centre with long silky yellow hairs.....	per doz. 10/6 1 0
splendens (5), bearing on slender stems lovely satiny lilac-coloured flowers and covered with silky white hairs, ht. 24 to 30 in.	2 6
Venustus group , all having flowers of exquisite beauty, large and elegantly formed, valuable for cutting; <i>these are all robust growers.</i>	
“ citrinus (4), large flowers of a beautiful clear lemon-yellow, with conspicuous dark maroon blotch on middle of each petal, centre finely speckled maroon, and with a cushion of golden hair, of <i>exquisite beauty</i> ; a gem for cutting, ht. 16 to 24 in. FIRST-CLASS CERTIFICATE	per doz. 7/6 0 8
“ El Dorado (3), flowers varying in shade from white and cream to lilac, deep velvety purple and rosy purple, red, pink, and salmon, all having the centre exquisitely blotched and speckled soft brown and golden-yellow, while some have a beautiful golden blotch on each petal, of sturdy growth, ht. 1½ to 2 ft. AWARD OF MERIT R.H.S.	per doz. 6/6 0 7
“ purpurascens (4), a lovely variety, flowers large, outside purplish, inside creamy white, each petal handsomely blotched, very free-flowering, ht. 12 to 24 in. AWARD OF MERIT R.H.S.	per doz. 7/6 0 8
“ roseus , an early-flowering form, flowers white, with carmine-rose on back of petals, inside having rosy red blotches and a rich maroon centre, beautiful, ht. 12 to 28 in.	per doz. 6/6 0 7
“ Vesta (4), a lovely variety and one of the freest growers; flowers large, and borne freely on long stalks, colour outside rose-purple, inside creamy white, with a broad halo of crimson-maroon and below this crimson-brown pencilling on a lemon ground, ht. 20 to 30 in.	per doz. 7/6 0 8
mixed Butterfly or Mariposa Tulips. Everyone should grow these gems either in the open ground, on rockwork, or in pots	per 100, 25/-; per doz. 3/6 0 4

Calochortus, section 2.—Globe Tulips or Fairy Bells.These are the perfection of grace, with beautiful globular drooping flowers; charming little subjects for half shady nooks on rockwork. They were formerly known as *Cyclobothras*.

albus, The Pearl , a species from the Coast Range, bearing large handsome flowers of a pearly white, tinged pink and brown, very globular, ht. 12 in.	per doz. 6/6 0 7
amabilis (2), bearing a quantity of golden globe-like pendent flowers, margins fringed with hair, dwarf and beautiful; of easy culture, ht. 8 to 10 in.	per doz. 4/6 0 5
amœnus (Pink Globe Tulip) (2), a lovely new species, bearing lovely pendent globe-shaped flowers of a beautiful rose colour, ht. 6 to 8 in. FIRST-CLASS CERT. R.H.S.	3 6
pulchellus, true , a lovely species, with large bright yellow flowers of fine form. AWARD OF MERIT R.H.S.	2 6

Calochortus, section 3.—Star Tulips.

These produce dainty open cups on slender dwarf stems, and are of exquisite beauty. On rockwork they are very charming.

Benthami (1), bright yellow with dark blotch at base, and covered with yellow hairs, ht. 4 to 6 in.	per doz. 4/6 0 5
lilacinus (1), a beautiful dwarf species bearing numerous large pale lilac flowers, with or without a dark blotch, of easy culture, ht. 6 to 10 in.	per doz. 3/6 0 4
CAMASSIA (The Quamash) , graceful hardy bulbous plants flowering from the end of May to June, charming in flower borders and valuable to naturalise.	
Barr's Large-flowered Hybrids. See Novelty List, page 9.	
Cusickii , a beautiful May-flowering variety, forming a rosette of broad glaucous foliage, from which rise tall elegant spikes of large pale lavender starry flowers with yellow anthers, ht. 3 ft.	per doz. 5/6 0 6

BARR'S LAWN GRASSES FOR SEPTEMBER SOWING.

Lawns should be renovated in September, after the wear and tear of Summer, sowing at the rate of 1 lb. per 100 square yards. For prices, etc., see page 2 of cover.

CAMAESIA - continued.

each - s. d

esculenta Blue Gem (new), bearing graceful slender spikes of large electric-blue flowers, ht. 2 ft.	.....	per doz. 5/6	0	6
„ Blue Star , flowers large, of a pretty light blue, produced on graceful spikes, ht. 1½ ft.	.....	per 100, 25/-	;	per doz. 3/6
„ Mauve Queen (new), bearing on massive stems large star-shaped flowers of a beautiful mauve shade, ht. 3 ft.	.....	per doz. 4/6	0	5
„ Royal Purple , a grand variety, producing large handsome spikes of large rich dark purple-blue flowers, ht. 1½ ft.	.....	per 100, 25/-	;	per doz. 3/6
„ Silver Queen , a new seedling, producing large soft silvery-blue flowers, evenly set on tall bold spikes 3 ft. in height, very handsome	per 100, 21/-	;	per doz. 3/-	0 4
Leichtlini , bearing elegant spikes of large starry flowers ranging from white to cream, and having handsome dark glaucous foliage, ht. 2 ft.	.....	per doz. 5/6	0	6
„ atro-caerulea , bearing grand spikes of handsome dark blue-purple flowers, a fine border plant, ht. 2½ to 3 ft.	.....	per doz. 7/6	0	8

Seedling varieties in Mixture, a very pretty strain, containing many beautiful shades of blue, lavender, French white, etc., flowers large and handsome, very decorative when grouped in beds and borders, ht. 2 ft.

..... per 100, 21/- ; per doz. 3/- 0 4

CANNAS. See our *Spring Catalogue of Bulbs and Tubers*.

CHIONODOXA (Glory of the Snow). The **Chionodoxa** is one of our loveliest Spring flowers, and when established its sheets of blue in very early Spring are a great attraction in the garden. It should be largely used in borders and dotted over bulb beds, also massed on rockwork. Once planted it comes up year after year, the flower spikes increasing in size and beauty. When associated with *Narcissus minimus*, the effect is very charming. *For an effect the first season*, plant the bulbs close together. The **Chionodoxa** may be grown also in pots and vases and had in bloom early in January, if brought on in a cold frame or cool greenhouse close to the glass. *Plant September to November.*

Luciliae (The Glory of the Snow), flowers brilliant blue, with clear snow-white centre.

good home grown bulbs, per 1000, 60/-	;	per 100, 6/6	;	per doz. 1/-
„ extra fine home grown bulbs	„	80/-	;	„ 8/6
„ very large bulbs for pot-culture	.....	„	10/6	;

sardensis, flowers of a true Gentian-blue, and so striking that for distant effect it cannot be too highly recommended...good home grown bulbs, per 1000, 60/- ; per 100, 6/6 ; per doz. 1/-

extra fine home grown bulbs „ 80/- „ 8/6 „ 1/3

gigantea (*syn. grandiflora*), very distinct and beautiful species, with large flowers of a beautiful soft lavender-blue

good home grown bulbs, per 1000, 65/- ; per 100, 7/- ; per doz. 1/-

Tmolusii, a valuable species for succession ; it blooms later than *C. Lucillie*, the blue is more intense and the white centre larger

..... per 100, 15/- ; per doz. 2/3

New Hybrids, a pretty strain of Seedling Chionodoxas containing blues, blue with white centre, a few whites and pinks, and some new forms

..... per 100, 12/6 ; per doz. 1/9

COLCHICUM (Meadow Saffron); the great Crocus-like flowers carpet the ground in September and October with colours ranging from pure white to intense crimson, more or less chequered or tessellated. In flower borders or naturalised in grass they are most beautiful. The foliage does not appear till Spring, and is very varied. If planted in August and early September most of the bulbs will bloom almost immediately. Colchicums should not be planted in grasslands used for grazing.

AUTUMN-FLOWERING VARIETIES.

each - s. d

Agrippinum (*syn. variegatum*), flowers chequered rose-purple and white, very pretty and showy..... per 100, 21/- ; per doz. 3/- 0 4

autumnale roseum, recommended instead of the type, being a much freer bloomer with larger and more flowers, colour a charming soft mauve shade, very effective

..... per 100, 21/- ; per doz. 3/- 0 4

„ **album**, flowers glistening pure white, very effective when seen in masses

..... per 100, 30/- ; per doz. 4/- 0 5

COLCHICUM—continued.

each—s. d

autumnale album plenum , producing large and very double snowy white flowers, rare and beautiful	per doz. 25/-	2	6
“ plenum , lilac, large and very double	per 100, 30/- ; “	4/3	5
Bornmülleri , flowers large, rose-lilac with white centre, a handsome species	“	3/6	4
byzantinum , very beautiful rose-coloured flowers, perfect in form, and produced in great profusion	per 100, 25/- ; per doz. 3/6	0	4
ciliicum , large handsome flowers, of a pretty soft rose chequered deeper rose and shaded crimson	per doz. 7/6	0	8
giganteum , a grand giant species from the <i>Zigana Dagh</i> (Gypsy Mountain), bearing immense expanded flowers of a beautiful soft rose shade with large white centre, remarkably handsome	per doz. 5/6	0	6
Sibthorpi , the finest of all Colchicums, flowers of immense size, delicate soft lilac, shaded and mottled white, and with conspicuous golden anthers	“	2	6
speciosum , large handsome flowers varying in colour from light to bright rosy crimson, petals of great substance	per 100, 25/- ; per doz. 3/6	0	4
“ album , a grand variety with very large snowy white flowers of perfect form, remarkably handsome. FIRST-CLASS CERT. R.H.S. ...per doz. 18/-	“	1	9
“ maximum , flowers very large and handsome, rich deep crimson, a grand variety	“	2	6
mixed varieties , for naturalising in wild gardens, woodlands, etc., 100, 15/- ; per doz. 2/3	“	0	3

Collection.—6 each of 10 named varieties, 26/- ; 3 each, 13/6.

COLCHICUM Decaisnei , a miniature species, producing in profusion soft flesh-coloured flowers, Nov. to Jan. ....	.....	0	9
COMMELINA tuberosa (Blue Spiderwort). Plant in Spring; see our <i>Spring Catalogue of Bulbs and Tuber</i> .....	.....	0	4
CORYDALIS bulbosa , a very graceful little plant for front border and rockwork, producing in April rosy purple flowers, ht. $\frac{1}{2}$ ft. ....	.....	0	5
CRINUM , handsome bulbous plants, with large umbels of funnel-shaped flowers. <i>C. Powellii</i> and <i>C. longifolium</i> varieties are hardy in England if planted on warm sunny borders with their tops just showing a few inches above the ground, which should be covered during winter with light litter. <i>C. longifolium</i> is best planted in Spring.	.....	0	5
longifolium (syn. <i>capense</i>). See SPRING BULB LIST	per doz. 8/6	0	9	
“ album . See SPRING BULB LIST	“	8/6	0	9
Powellii , a very handsome species with large rose-coloured flowers, ht. 3 to 4 ft.	“	10/6	1	0
“ album , bearing very beautiful large pure white flowers, ht. 3 to 4 ft.	“	12/6	1	3

CROCUSES.

Owing to the import of Dutch bulbs being prohibited for this season, we have only a few **home-grown** **bulbs** of the large-flowered bedding Crocuses to offer, and we should recommend those of our customers who want them to order early. Of the Miniature Crocuses we can supply most species (see page 22).

Crocuses should be planted as *shallow as possible*, the bulbs being barely covered; many amateurs plant too deeply, which is often the cause of Crocuses failing to bloom. Early plantings give the best results.

CROCUSES FOR BEDDING OR GROWING IN BOWLS, Etc.

Cloth of Gold , a lovely little dwarf Crocus with rich golden-yellow flowers striped brown on exterior of petals	per 100	per doz.	s. d.
		<i>Crop failed</i>	—
Cloth of Silver , flowers white feathered ruby-purple, very pretty	12	6..1	9
Dandy , flowers rich purple tipped white, striking	8	6..1	3
Golden Yellow , very effective when massed in borders and as an edging	7	6..1	3
“ “ “		<i>extra strong bulbs</i>	10 6..1 6
King of Whites , bearing very beautiful long snowy white flowers of large size	7	6..1	3
“ “ “		<i>extra strong bulbs</i>	10 6..1 6
Lady Stanhope , flowers porcelain-blue striped purple	8	6..1	3
Lord Palmerston , handsome blue-purple flowers	8	6..1	3

MINIATURE CROCUSES.

BARR'S AUTUMN-, WINTER- AND SPRING-FLOWERING SPECIES.

Gems for the Rock Garden and Pots.

No hardy garden is complete without these little floral gems, which carry on a continual display of bloom from August to March, and light up the garden with their bright colours in winter when few other plants are flowering. They are all very dainty and refined, and on rockwork or in grass form a charming picture, while in pots they make a very pretty effect. The delightful effect produced by masses of *C. speciosus*, *C. longiflorus*, *C. sativus*, *C. Tommasinianus*, etc., when naturalised, can only be realised by those who have witnessed it. In nomenclature we have followed Mr. GEORGE MAW'S MONOGRAPH ON THE CROCI.

CULTURAL DIRECTIONS.—Any ordinary garden soil suits these Crocuses. Plant very shallow, barely covering the corms with soil; the Autumn-flowering varieties plant in July or August, the Winter and Spring-flowering varieties in September or October.

Selections of Autumn-flowering Species.

3 each of 20 species	10/6	3 each of 12 species	5/6
3 " " 20 " choicer sorts	15/-	3 " " 12 " choicer sorts	8/6

Selections of Winter-flowering Species.

3 each of 15 species	10/6	3 each of 15 species, choicer sorts	15/-
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Selections of Early Spring-flowering Species.

3 each of 12 species	6/-	3 each of 12 species, choicer sorts	9/-
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A Full Descriptive List of our Crocus Species, with their native habitats given, may be had on application.

☞ The few species quoted in the following list are mostly those we can offer cheaply in quantity, and we can strongly recommend them for naturalising and massing on rockwork, in grass, etc., where their beauty will delight the eye from Autumn till early Spring.

Autumn-Flowering.

per 100 per doz.
s. d. s. d.

<i>Asturicus</i> , a showy species, flowers ranging from pale mauve to purple-lilac, with darker striping at base	15	0	2	3
<i>Cancellatus cilicicus</i> , flowers blue with deeper veining, varying slightly	12	6	1	9
<i>Hadriaticus</i> , flowers ranging from pure white to lilac with scarlet stigmata	15	0	2	3
" <i>chrysobelonius</i> , flowers satiny white with yellow throat and scarlet stigmata, " " very pretty	12	6	1	9
" <i>Saundersianus</i> , a handsome variety having satiny white flowers with yellow " " throat and chocolate-coloured tube	10	6	1	6
<i>Longiflorus</i> (<i>syn. Odorus</i>), a charming species with soft rose-lilac flowers	21	0	3	0
" <i>Meletemensis</i> , soft lilac feathered deeper lilac at base, anthers yellow, stigmata " " orange-red	15	0	2	3
<i>Nudiflorus</i> , flowers fine rich clear purple	21	0	3	0
<i>Ochroleucus</i> , flowers creamy white with bright orange base	7	6	1	3
<i>Salzmanni</i> , lilac, with dark feathering, delighting in a moist soil	10	6	1	6
<i>Sativus</i> (<i>Saffron Crocus</i>), large flowers, purplish lilac, feathered violet, and with showy " orange stigmata	10	6	1	6
" <i>Cartwrightianus</i> , flowers lilac with scarlet stigmata	12	6	1	9
" <i>Elwesii</i> , producing pretty delicate lilac-coloured flowers	12	6	1	9
" <i>Pallasii</i> , very showy, flowers varying from white to purple, all with yellow throat	12	6	1	9
<i>Speciosus</i> , bright violet-blue, prettily veined, anthers orange-red, throat yellow, large, " handsome and showy, one of the most beautiful Autumn Crocuses for planting in grass, " borders, or rockwork	per 1000, 70/-	7	6	1
<i>Speciosus Aitchisonii</i> , long handsome flowers with sharply tapering petals, lavender prettily " feathered a darker shade and with silvery flush on outer petals	10	6	1	6
<i>Zonatus</i> , rose-lilac, with orange zone, most beautiful	per 1000, 70/-	7	6	1
Mixed Autumn-Flowering Species for naturalising in grass	70/-	7	6	1

Winter-Flowering.

<i>Biflorus Barrii</i> , a lovely little well-marked form, flowers white striped violet, dwarf and " very free-flowering; a gem for the rock garden	15	0	2	3
" <i>pusillus</i> , white, outer segments feathered purple, throat orange, a lovely little species	15	0	2	3
<i>Cloth of Gold</i> (<i>C. susianus</i>), rich golden-yellow, outside of petals rich glossy brown; when " opening flat in the sun, beds of this crocus resemble carpets of gold; a lovely little " flower for edgings and rockwork	<i>Crop failed</i>	—	—	—
<i>Sieberi</i> , soft lavender-blue, with bronzy yellow base; a charming species	15	0	2	3
<i>Yltellinus</i> , flowers rich scif-yellow	15	0	2	3
" <i>var. graveolens</i> , small orange-coloured flowers, strongly scented	15	0	2	3

MINIATURE CROCUSES—continued.	per 100.	per doz.
	s.	d.
Early Spring-Flowering.		
<i>Aureus</i> , flowers rich golden-yellow	10	6...1 6
,, <i>sulphureus concolor</i> , flowers a pleasing soft sulphur shade	15	0...2 3
<i>Candidus</i> var. <i>Mountaini</i> , producing small globular flowers, mostly of a brilliant golden colour, showy	17	6...2 6
,, var. sub. <i>flavus</i> , flowers bright golden-yellow very minutely stippled grey on exterior	15	0...2 3
<i>Olivieri</i> , small globular-shaped flowers of a brilliant self-yellow	15	0...2 3
<i>Stellaris</i> (4), orange, feathered purple-brown, showy	10	6...1 6
<i>Tommasinianus</i> , a very beautiful flower, pale sapphire-lavender, outside silvery grey, stigmata orange; a charming continuous bloomer and one of the best to naturalise in grass	12	6...1 9
,, <i>purpureus</i> , a charming variety, flowers soft lavender with deeper lavender flush 10	6...1	6
<i>Vernus obovatus</i> , finely veined pale lavender on a white ground	10	6...1 6
<i>Versicolor</i> (Cloth of Silver or Scotch Crocus), white prettily feathered ruby-purple, a very effective bedder	12	6...1 9
,, <i>obscura</i> (4), a beautiful variety, flowers deep lilac, shaded and feathered purple 12	6...1	9
Mixed Early Spring-Flowering Species, for naturalising in grass	per 1000, 70/-	7 6...1 3

CROWN IMPERIAL. See *Fritillaria imperialis*, page 27.

CYCLAMEN Persicum, for Greenhouse, Large-Flowered Strain, a great improvement on the old strain; plants are of fine compact habit, with flowers large, of rich and delicate colours, and standing well above the handsome foliage.

Plants in Pots set with bud or in bloom, supplied from September to December—per doz. 15/-, 21/-, and 25/-; each 1/6, 2/-, and 2/6, according to size.

Seed saved from Finest Colours, for November Sowingper pkt. 2/6 and 3/6



HARDY CYCLAMEN NATURALISED AT FOOT OF A TREE.

HARDY CYCLAMEN.**Autumn-, Winter- and Spring-Flowering.**

These Hardy Cyclamen require perfect drainage, and shelter from ground winds and the early morning sun; at the bottom of old walls facing north and on rockwork they are very beautiful, or nestling in the grass, near the roots and under the shelter of old trees, they produce a most charming effect; they are also good subjects for fern plantations, where they obtain the shade they like. In making up a soil for the hardy Cyclamen, add a liberal proportion of old mortar rubble with some well-decayed leaf soil and good fibrous loam. These Cyclamen prefer shallow planting with the exception only of *europaeum*, which should be planted 4 to 6 inches deep; they should all have a mulching of well-decayed leaf soil after planting.

Autumn-Flowering Hardy Cyclamen.

per doz. each
s. d. s. d.

europaeum, crimson, sweet-scented, August floweringEstablished in Pots 7 6...0 8
" Roots from the Open Ground. Only supplied up to October, per 100, 32/- 4 6...0 5

neapolitanum (syn. *græcum* and *hederæfolum*), the Ivy-leaved Cyclamen, producing in Autumn, before its foliage, an abundance of rosy pink flowers, followed by large handsome silver-marbled foliage. This beautiful species should be largely used as a ground-work to *Scillas*, *Chionodoxas*, *Leucojums*, *Narcissus minor* and *nanus*, *Snowdrops*, *Muscaris*, etc., its beautiful winter foliage contrasting charmingly with these little early Spring flowersEstablished in Pots, per 100, 55/- 7 6...0 8
" " Roots from Open Ground. Supplied up to October 5 6...0 6
" *album*, flowers pure white succeeded by beautifully silver-marbled foliage 7 6...0 8

Winter and Spring-flowering Hardy Cyclamen.

ciliicicum, flowers white with bright purple centre, Winter-flowering 10 6...1 0
coum, flowers a pretty deep rose in early Spring 7 6...0 8
repandum (syn. *vernus*), bright crimson flowers produced during April and May, with handsome silver-marbled foliage; the last of the Spring Cyclamen to bloom..... 7 6...0 8

x DAHLIAS, Pot-grown Dry Roots, ready to send out in November.

If these are started into growth early in March and grown on, they will bloom much earlier than plants from cuttings, a great advantage where Dahlias are required either for decoration in the garden or for cutting. For descriptive list of Dahlias, see Barr's Spring Bulb Catalogue.

Double Cactus Dahlias, 24 Choice named varieties 12/- & 18/-

" " " 12 " " 5/6 & 7/6

" **Exhibition** " 12 varieties 6/- & 9/-; 6 varieties, 3/- & 4/6

" **Pompon** " 12 " 6/- & 9/-; 6 " 3/- & 4/6

Improved Single " 12 " 6/- & 9/-; 6 " 3/- & 4/6

Tom Thumb Single " 12 " 6/-; 6 " 3/6

Paeony-flowered Semi-double Dahlias —

12 varieties 7/6 & 10/6; 6 " 4/- & 6/-

New Pompon Cactus Dahlias, 12 varieties 6/- & 9/-; 6 " 3/6 & 5/-

New Collarette " 12 " 7/6 6 " 4/-

DAFFODILS, Trumpet, Chalice-cup, Star and Poet's Narcissi, including the finest novelties for 1916. See Daffodil Catalogue.

DAFFODILS—Bunch-flowered or Tazetta. See *Polyanthus Narcissi*, page 49.

x **DEUTZIA gracilis** (Japanese Snow Flower) per doz. 10/- each—s. d

x " **Lemoinei** " 10/- each—s. d

x **DICENTRA spectabilis**, commonly called **The Lyre Flower, Scal Flower, or Bleeding Heart**, a very graceful pot-plant for greenhouse and room decoration, also for summer-flowering in shrubberies or shady borders. The elegant pendent branches are loaded with heart-shaped rosy crimson flowers, and furnished with graceful delicate green foliage, ht. 1½ to 2 ft. *clumps*, per doz. 10/6 each—s. d

DIELYTRA—offered above under its correct name **Dicentra**.

DIERAMA pulcherrima. See **Sparaxis pulcherrima**.

ERANTHIS hyemalis. See *Winter Aconite*, page 74.

EREMURUS (Fox Tail Lily), a noble family of hardy plants which we can strongly recommend for grouping in large flower and shrubbery borders, where their stately flower spikes are seen to advantage. The flowering season extends from May to July. They delight in a situation protected from the morning sun and sheltered from high winds, and should be given a good loamy soil. In the case of the earlier flowering species it is well to protect the crowns when first appearing with a little light material such as dry heather. Plant from September to December.

Bungei, flowers in July, yellow with orange-coloured anthers, covering one-third of the stems; a handsome border plant, ht. 5 to 6 ft. *Roots according to size*, 3/6 & 5/6

himalaicus, a most lovely species from the Himalayas, producing from May to June stately spikes 6 to 8 ft. high, clothed for nearly 2 ft. with large snowy white flowers having golden anthers 3/6

himrob, a grand hybrid of *himalaicus* x *robustus*, flowering in June, producing immense long flower spikes, densely clothed with large flowers of a beautiful blush shade, ht. 8 ft. 3/6

robustus, a lovely species with glaucous foliage, and producing from end of May to early June large stately spikes of light rosy pink flowers, ht. 6 to 8 ft. 2/6 & 3/6

" " **Elwesianus**, a grand variety, bearing in June noble and stately spikes, crowded with large beautiful delicate light pink flowers, ht. 10 ft. FIRST CLASS CERTIFICATE R.H.S. 4/6 & 6/6

" " **albus**, a magnificent variety, producing stately spikes 9 to 10 ft. high, furnished well down the stem with large beautiful white flowers; a grand border and exhibition plant 10/6

Shelford, a grand hybrid of *Bungei* x *Ogei*, bearing in July long handsome spikes of coppery yellow tinged red, beautiful, ht. 6 ft. 7/6

Warei, a grand species with a wonderfully long spike of flowers, exhibiting shades of buff, yellow, orange and pink, very beautiful, July-flowering, ht. 7 to 8 ft. 5/6 & 7/6

New "Gold Medal" Seedling Varieties, as exhibited at the Holland House Show, 1915, producing very long handsome flower spikes densely clothed with bloom, ranging in colour from shades of rose, pink, yellow, and cream to white, all showing the yellow anthers, very beautiful, ht. 6 to 8 ft. 4/6 & 6/6

ERYTHRONIUM (Dog's-Tooth Violets). Large-Flowered American Varieties.


ERYTHRONIUM CALIFORNICUM.

These are strongly recommended for choice positions in the rock-garden or for pot-culture; they all prefer a partially shaded and moist but well-drained situation. Plant the roots about 6 to 12 inches deep (the lighter the soil the deeper) and surround with sand. The roots will be sent out in October, and *should be planted at once.*

each s. d

americanum, flowers bright yellow, slightly dotted brown at base; it grows best in damp shady places amongst grass, planted 6 inches deep, ht. $\frac{1}{4}$ ft.per doz. 5/6 c 6

californicum (*syn. giganteum*), a most beautiful species, bearing on one stem numerous large and elegant flowers of a delicate pale chrome-yellow, with orange markings in centre; foliage handsomely mottled, ht. $\frac{3}{4}$ ft.per 100, 32/6; per doz. 4/6 o 5

Hartwegi, a charming early-flowering species bearing large elegant very pale yellow flowers, foliage deep green, ht. $\frac{1}{2}$ ft. 1 0

Hendersoni, a gem amongst Dog's-Tooth Violets, flowers pale lilac, with purple centre, surrounded by narrow yellow ring, very beautiful, ht. $\frac{1}{2}$ ft.per doz. 5/6 o 6

revolutum (true), (*Bakeri*), large flowers opening blush or pink, and changing to rosy purple, foliage slightly mottled, ht. $\frac{1}{2}$ ft.per doz. 7/6 o 8

„ **Pink Beauty**, a most lovely variety of *E. revolutum*, having large flowers with gracefully reflexing petals, delicate pale pink with central zone of gold 1 6

„ **Johnsoni**, one of the most beautiful of the American Dog's Tooth Violets. The flowers have elegantly reflexing petals, and are of a charming bright rose with yellow centre and golden anthers, ht. $\frac{1}{2}$ ft. AWARD OF MERIT R.H.S.per doz. 15/- 1 6

„ **Watsoni** (The Victoria Easter Lily), a charming species with very large creamy white flowers, with golden central ring, foliage usually mottled brown, ht. $\frac{1}{2}$ ft. 1 6

Mixed American Large-Flowered Dog's-Tooth Violets, recommended for naturalising in shady and moist situationsper 100, 21/-; per doz. 3/-

☞ The common Dog's Tooth Violets being mostly grown in Holland are not to be had this year.

EUCHARIS amazonica (The White Amazon Lily), the snow-white flowers of this handsome stove-plant are deliciously fragrant, and are much used for bouquets and wreaths, ht. $1\frac{1}{2}$ ft.Strong bulbs, per doz. 21/- 2 0

FREESIA (Sweet-scented). Freesias are prized for their delightfully fragrant graceful flowers, which last longer in water than almost any other flower. Pot up the corms from August to October, 6 in a 5-inch pot, or 12 in a 7-inch to make a better display. The tops of the bulbs should be buried 2 inches below the surface of the soil, which should be a compost of good mellow loam, well-decayed farmyard manure and a little bonemeal.

Care must be taken that there is good drainage. Stand the pots outside on a sunny border and keep them slightly shaded until growth is showing, when expose them to full sun and keep them in continuous growth, giving water when dry. Before severe frost comes on, remove the pots to the sunny part of a greenhouse and give plenty of air (avoiding draught). Or they may be placed in an airy sunny window, care being taken not to expose them to draught or the drying heat arising from gas. As growth progresses give more water, and when flower spikes are showing supply moisture by standing the pots in saucers of

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FREESIA PURITY.

FREESIA—continued.

water. When the flower buds are opening, a little weak liquid manure water will be found beneficial. If required for Christmas decoration the corms should be potted up in August, grown out of doors as described above, and be brought into a gentle warmth from the end of November to the beginning of December. By bringing into warmth successive batches during November, December and January a succession of bloom can be easily maintained.

The coloured Freesias offered are wonderfully decorative.

each—s. c

Canari , flowers very large, pale soft chrome-yellow shading to primrose with golden markings on lower petals, very beautiful	<i>Crop failed</i>
Chapmanii , elegant racemes of soft yellow flowers with golden shading and a brilliant deep orange blotch, delicately fragrant.....	per 100, 2/-; per doz. 3/- o 4
Dainty Maid , a remarkably pretty new hybrid with habit of <i>F. refracta alba</i> , bearing 9 to 12 well-formed flowers on a raceme, silvery rose-lavender with coppery tinge, having a white centre and a bright yellow spot on lip	per doz. 6/6 o 7
Excelsior (new) , bearing on erect spikes flowers of remarkable substance, cream-coloured, with faint touches of orange, very fragrant, of strong vigorous growth	per 100, 15/-; per doz. 2/3 o 3
Fairy Queen , a fine new variety, flowers white with a very handsome blotch of reddish orange on lower petals, a remarkably striking flower	per doz. 7/6 o 8
Leichtlini superba , flowers creamy white with orange blotch, 1½ ft.	per 100, 8/6; , 1/3 o 2
Purity , a fine new strain of tall robust habit, with large pure white flowers, having a very faint lemon blotch on lower petal, deliciously scented; <i>strongly recommended</i>	per 100, 7/6; per doz. 1/3 o 2
refracta , white with soft yellow blotch, robust grower and free bloomer; the best variety for general forcing	<i>large bulbs</i> , per 100, 6/6; per doz. 1/- —
“	<i>Very large bulbs</i> , , 9/6; , 1/4 o 2
“ alba (true) , a very beautiful and graceful variety, bearing sprays of snowy white flowers, of more slender habit than <i>F. refracta</i> , highly prized for cutting. 1 ft.	<i>Selected bulbs</i> , per 100, 9/6; per doz. 1/4 o 2
Rosa Bonheur , flowers bright rose developing to carmine-rose with rich yellow blotch on lower petals, beautiful	per doz. 10/6 i o
Rose Queen , a beautiful variety, flowers brilliant carmine-rose deepening in colour with age. AWARD OF MERIT R.H.S.	per doz. 10/6 i o
Barr's Beautiful New Hybrids , a charming strain containing a great variety of colours—rose, pink, ruby, salmon, coppery bronze, apricot, yellow, primrose, lavender, etc., all delightfully scented	per 100, 30/-; per doz. 4/3 o 5
Choice mixed varieties , sweet-scented flowers ranging from white to pink, rose, crimson, and yellow	per 100, 15/-; per doz. 2/3 o 3

See also *Novelty List*, page 9.



FRIMILLARIA MELEAGRIS ALBA.

FRIMILLARIA, an extremely elegant family of hardy plants, bearing graceful drooping bell-shaped flowers in May. The large-flowered varieties are charming for grouping in borders and for clumps on rockwork; while the smaller-flowered dwarf kinds, like **aurea** and **reevurya**, etc., are gems for warm sheltered nooks on the rockery, where they should be planted 2 to 3 inches deep. The **Meleagris vars.** produce a pretty effect naturalised in grass in shady glens or under large trees. Plant the bulbs about 6 inches deep (the lighter the soil the deeper), placing a little sharp sand around the bulbs. As pot plants (several in a pot) they are very pretty.

meleagris (the true old Large Snake's-Head Fritillary), flowers dusky rosy claret, prettily chequered, ht. ¾ ft. per 100, 10/6; per doz. 1/6 o 2

meleagris alba , flowers pure white, graceful and beautiful, ht. ¾ ft.	per 100, 12/6; per doz. 1/9 o 2
aurea , a very lovely dwarf species from Asia Minor, bearing in April handsome rich golden-yellow flowers, with brownish mottling inside; charming alike in pots, or on rockwork, ht. ½ ft. (a <i>Coloured Plate</i> sent post free for 6d).	per doz. 21/- 2 o

FRITILLARIA—continued.

each—s. d

chitralensis , a charming new species from Chitral of the Crown Imperial type but without its unpleasant odour; it produces from February to March elegant heads of graceful drooping bell-shaped flowers of a rich soft yellow, ht. $1\frac{1}{2}$ to 2 ft.	<i>Crop failed</i>	
citrina , pretty bright green bells, shaded citron-yellow, ht. $1\frac{1}{2}$ ft.	per doz. 7/6	o 8
imperialis (Crown Imperial). <i>See below.</i>		
persica (The Persian Lily), a handsome species from Mount Ararat, bearing elegant pyramidal heads of numerous dusky brown, small bell-shaped flowers, ht. 2 ft.		1 o
pontica , large bells, yellowish green, flushed rose, inside green with dark spots, ht. 1 ft.		1 6
recurva , this beautiful species with its orange-scarlet drooping bells should have a place in every collection of choice plants, ht. 1 ft.	per doz. 10/6	1 o
Thunbergii , a very distinct species with cream-coloured flowers.		o 9
Whittallii , flowers beautifully tessellated inside and out with reddish brown on a yellowish olive ground. FIRST-CLASS CERTIFICATE R.H.S.		1 o

FRITILLARIA *imperialis* (Crown Imperial).

FRITILLARIA IMPERIALIS (CROWN IMPERIAL).

The Crown Imperial is a stately hardy border-plant, very effective in Spring when grouped in woodlands, wild gardens, orchards, etc. Its tall, stout, leafy stem terminates in a cluster of large drooping bell-shaped flowers, surmounted by a whorl of fresh green leaves. For forming bold groups in the permanent border or on lawns it is of great value, and should be allowed to remain undisturbed. To obtain the best results, plant the bulbs in September, in a good deep loam, the top 4 to 5 inches below the surface, and by preference on their sides, to prevent moisture accumulating in the centre. We offer specially strong selected bulbs, superior to what are usually sold, and which we hope will all bloom the first season. The Crown Imperial, however, is a plant which requires to become established a year in the ground to be at its best.

each—s. d

Red , coppery red with white and black centre, ht. 3 ft.	per doz. 8/6	o 9
Yellow , a good companion plant to the above, ht. 3 ft.	per doz. 7/6	o 8
Giant Red , handsome deep coppery red flowers of immense size, ht. $3\frac{1}{2}$ ft.		2 6
Giant Yellow , bearing large handsome yellow flowers, ht. $3\frac{1}{2}$ ft.		2 6
Orange Brilliant , bearing a handsome bell shade, very showy		1 6
Mixed, Reds and Yellows	per doz. 7/6	o 8

FUNKIA—The Plantain Lily of Japan. 3 each of 6 distinct named varieties, 9/-; 1 each, 3/6

For list of named varieties with full descriptions, see Barr's Hardy Plant Catalogue.

GALANTHUS (Snowdrop).



SNOWDROPS IN GRASS.

In the early Spring months there is nothing more beautiful than a sheet of the snowy graceful blossoms of the SNOWDROP. In planting, the bulbs should almost touch each other. An effect of surpassing beauty may be obtained by associating SNOWDROPS with SCILLAS SIBIRICA and BIFOLIA, CHIONODOXAS, WINTER ACONITES, etc. Where possible such plantings should be permanent, and the surface of the soil top-dressed in Summer and sown with annuals, such as Nemophila, Leptosiphon, etc., or planted with surface-rooting bedding plants.

The SNOWDROP looks charming when nestling in grass, on hedge banks, etc. The turf need not be disturbed if Barr's Bulb Planter be used (see page 76): this cuts out clean holes large enough to take two or three bulbs.

Permanent plantings of Snowdrops should be made as far as possible in shady situations.

On light soils Snowdrops should be planted **6 to 9 inches deep**, the larger bulbs being planted the deepest. Plant September to November.

GALANTHUS (SNOWDROP)—continued.

		s. d.	s. d.	s. d.
Single-flowering Snowdrops (<i>G. nivalis</i>)	per 1000	35	0...p. 100	4 0...p. doz. 0 7
",",",", extra strong bulbs		50	0...,, 5	6...,, 0 10
Double-flowering Snowdrops (<i>G. nivalis fl. pl.</i>)		50	0...,, 5	6...,, 0 10
",",",", extra strong bulbs		70	0...,, 7	6...,, 1 3

The above Single and Double Snowdrops cannot be guaranteed to flower all true. Amongst the Doubles may be found some Singles, and vice-versa; the admixture however in no way impairs the charming effect they produce in the spring garden.

VARIOUS BEAUTIFUL SPECIES OF SNOWDROPS.

GALANTHUS Elwesii, Elwes' Giant Single Snowdrop, a distinct and beautiful species from Asia Minor and one of the most handsome of all Snowdrops. It has very large snowy globular flowers, the inner segments being marked rich emerald-green and white. By gentle forcing in pots or bowls it may be had in bloom during winter. When planted to naturalise the bulbs should be planted where possible on stony slopes, in unmanured soil. We usually have collected bulbs of this species from Asia Minor, but the war, of course, has now prevented this.

Home-grown Bulbs, per 100, 21/-; per doz. 35.

Ikariae, a very lovely species, having a broad glossy bright green foliage gracefully recurving and elegant globular snowy white flowers, the inner segments marked half-way up from mouth with bright green. This species is now very rare, as none can be collected; what we offer are a few small seedling bulbs, some of which should bloom the first season...per doz. 5/6; each 6d.

Imperati, the Italian Snowdrop, bearing globular snowy white flowers, the inner segment having a band of rich green at margin; plant in the shelter of shrubs and leave undisturbed, and when established large flowers are the result...per 100, 7/6; per doz. 1/3

× GALTONIA candicans (Hyacinthus candicans), the Great Snow-White

Summer-flowering Hyacinth, growing 3 to 6 ft. high, according to soil and situation, and bearing a spike of 20 to 50 pure white bell-shaped flowers; a handsome decorative plant for grouping in the flower border or on lawns, also a fine pot-plant for the conservatory. Very effective when grouped with the scarlet *Gladiolus Brenchleyensis*. Plant from October p. doz to March, covering the Autumn plantings with a little litter for the first winter.

Selected Strong Flowering Bulbs, per 100, 15/- 2 3

GENTIANA acaulis (*Gentianella*), producing in Spring large erect bell-shaped deep-blue flowers, in bloom more or less throughout the Summer: a favourite rock garden plant, ht. 3 in.....*Strong clumps*, each, 6d. 5 6

× GLADIOLUS.

BARR'S SUMMER-FLOWERING VARIETIES.

For Autumn and Winter Planting.

These beautiful Early-flowering Gladioli should be largely planted for supplying cut bloom from May to July; and for the fine effect they produce in the flower garden. **G. Colvillei** The Bride is extensively grown in pots and boxes for cutting during April, May, and June. All may be grown in pots for indoor decoration.

CULTURE OUTDOORS.—Select a situation protected from cutting winds and shaded from the mid-day sun. Deeply dig the ground, working in plenty of rotten manure in the underspit, and see that the soil is made light and friable. Plant the bulbs from October to November by preference, although they may be put in as late as January. They should be put in at a depth of five to six inches, and in the case of the later plantings the bulbs should be soaked in water a few hours previously. Before severe frost comes on cover with a little long straw litter or other light material, which remove in March. In May mulch the plants and keep them well watered. If the Summer is dry and the weather hot, give an occasional good soaking of water or weak liquid manure. A mulching of well-decayed manure in early summer will considerably benefit the plants.

CULTURE FOR CONSERVATORY DECORATION.—Plant three to five bulbs, according to size, in a 5- or 6-inch pot, and plunge in ashes up to the rim of the pot in a cold frame or pit, withholding water till the bulbs have started into growth; or, the pots may be buried up to the rim in ashes out of doors under a south wall, a light covering of such material as dried heather being given as a protection against severe frost. When the plants are well advanced in growth they may be removed to the greenhouse, and should be carefully attended to with water.

x EARLY SUMMER-FLOWERING HARDY GLADIOLI.

These commence to bloom out of doors the beginning of June or by gentle forcing may be had in flower in April and May.

	per 100	per doz.	s.	d.	s.	d.
Byzantinus , flowers showy brilliant rosy claret; a striking plant for borders, and charming when naturalised in wild gardens, woodlands, etc., ht. 2 ft.	10	6	1	6		
Colvillei , crimson-purple, flaked white, very showy, valuable for naturalisation, ht. 2½ ft.	6	6	1	0		
“ roseus , flowers soft rose with deep salmon-rose stripe down petals, very beautiful and decorative, ht. 2 ft. This variety blends charmingly with the snowy white flowers of <i>The Bride</i>	15	0	2	3		
“ The Bride , pure white flowers, valuable in early summer for border decoration and cutting. A grand pot-plant indoors, ht. 2 ft.	8	6	1	3		

x SUMMER-FLOWERING HARDY GLADIOLI.

These flower out of doors from June to July or by gentle forcing may be had in bloom from April to May.

12 bulbs each of 12 choice named sorts, 17/6

6 each of 12 beautiful vars. 9/-; 3 each of 12 beautiful vars. 4/9

Extra choice mixture, containing an extra fine selection of colours and including some of the newer seedlings, ht. 15 to 21 in. per 100, 5/6; per doz. 0 10



GLADIOLUS BLUSHING BRIDE.

The numbers after the name indicate the relative time of flowering; thus, those marked (1) come into bloom first, while those marked (3) are the latest to bloom.

Ackerman (3), salmon, with conspicuous white blotches, edged carmine and fiery scarlet, very beautiful, ht. 1½ ft. 7 6...1 3

Blushing Bride (syn. *Delicatissima*) (3), one of the most beautiful, flowers ivory-white with deep crimson flakes, ht. 22 in., strong grower 6 0...0 10

Cardinalis elegans (3), fiery orange-scarlet, with conspicuous snow-white blotches and light centre, very handsome, ht. 21 in. 12 6...1 9

Crimson Queen (3), fiery orange-scarlet with crimson glow, blotched carmine and white, of branching habit, very showy 7 6...1 3

Fairy Queen (3), deep salmon-rose shaded orangetowards centre, with white blotches heavily margined blood-crimson, very pretty and free flowering, ht. 22 in. 5 6...0 10

Fiery Knight, brilliant fiery vermillion-scarlet, very showy ... 21 0...3 0

General Scott (2), shell-pink flushed with cream-coloured blotches, edged scarlet, very beautiful, ht. 20 in. 10 6...1 6

Little Lady (2), charming dainty ivory white flowers, with conspicuous cream-coloured blotch, broadly margined blood-crimson, ht. 15 in. 15 0...2 3

Ne Plus Ultra, a splendid showy variety producing long handsome spikes of large flowers, bright salmon-red with blotch of cream bordered scarlet on lower petals, ht. 3 ft. 10 6...1 6

Peach Blossom (1), a most lovely variety, producing graceful spikes of charming flowers, delicate rosy blush, blotched pale rose and cream, a robust grower and free bloomer; prized for cutting, ht. 14 in. AWARD OF MERIT R.H.S. 7 6...1 3

Queen Wilhelmina (3), flowers large, blush with conspicuous cream-coloured blotches margined crimson and scarlet, very pretty, ht. 22 in. 12 6...1 9

GLADIOLI, HARDY SUMMER-FLOWERING—continued.

		p. 100	p. doz.
		s. d.	s. d.
Rose Queen (2), beautiful soft blush-rose, with conspicuous blotches of blood-red, with cream-coloured eye, very pretty, ht. 20 in.	.....	8	6...1 3
The Queen (new), a very beautiful variety, flowers white with faint rosy glow, lower petals blotched cream with crimson margin, a tall elegant grower and very free bloomer, ht. 28 in.; it forces freely and makes a valuable cut flower. AWARD OF MERIT, HAARLEM, 1912	.....	15	0...2 3
Zimmermann (3), white shaded lavender, with blotches of cream bordered violet, a charming colour, ht. 21 in.	.....	10	6...1 6

x GLADIOLUS GANDAVENSIS.

Large-flowered Autumn Gladiolus.

In spite of all the various new hybrid Gladioli recently raised, the *Gladiolus Gandavensis* still holds its own, its long handsome spikes of bloom and fine erect habit of growth rendering it a valuable decorative plant for the flower and herbaceous border. A descriptive list, with cultural directions, will be found in our SPRING CATALOGUE OF BULBS AND TUBERS published February 1st, which may be had on application.

Plant the corms out of doors from March to May, or pot up in February and March.

3 each of 12 Choice Exhibition vars., 35/-	1	1 each of 12 Choice Exhibition vars., 12/6
		1 each of 12 Extra Choice Exhibition vars., 21/-

Barr's Choicest French Strain, in mixture , bearing bold spikes of large handsome flowers in great variety of rich and brilliant colours; a grand strain	per 100	per doz.
	s. d.	s. d.

Fine Mixture , embracing many rich and varied colours, with bold spikes of large handsome flowers	15	0...2 3
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x GLADIOLUS BRENCHLEYENSIS.

The Large-flowered Vermilion-Scarlet Gladiolus.

This well-known handsome Gladiolus blooms just before the *Gladiolus Gandavensis* varieties, and is one of the most valuable for bedding. By successional plantings outdoors from end of March to May, a brilliant display of bloom may be had from middle of July to late autumn. A fine effect may be produced by massing this Gladiolus with *Galtonia candicans*, the snowy white spikes of which top the Scarlet Gladioli; both bloom about the same time.

Good Flowering corms	12	6...1	9
Extra Selected corms	17	6...2	6
Very large corms	25	0...3	6

x GLADIOLUS, NEW HYBRID BUTTERFLY.

(Gladiolus Lemoinei.)

These beautiful Gladioli should have a place in every flower border; the flowers are of the most delicate and brilliant shades, and are all handsomely blotched with fine contrasting colours. They are hardy vigorous growers. A descriptive list will be found in our *Spring Catalogue of Bulbs and Tubs*.

Plant the corms outdoors from March to April, or pot up in February and March.

Barr's Collections of Butterfly Gladioli.

3 each of 12 choice varieties	30/-
1 " 12 " "	10/6

Barr's Splendid Mixed Butterfly Hybrids , a special mixture of choice hybrids, and is sure to please, giving the greatest variety of colours with most beautiful markings, and all with fine handsome spikes of bloom; quite superior to what is usually sold	per 100, 17/6; per doz. 2/6
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Barr's Fine Mixed Butterfly Hybrids , containing a good variety of colours, all with beautiful markings and fine spikes of bloom	per 100, 12/6; per doz. 1/9
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Barr's Mixed Blues, Violets and Lavenders , all very handsome	per 100, 25/-; per doz. 3/6
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x GLADIOLUS NANCEIANUS.

These are giant-flowered hybrids of *Gladiolus Lemoinei* and *G. Saundersii*, and produce large open flowers of elegant outline and brilliant colours and markings, on erect branching spikes. Very free-flowering and decorative. Corms planted end of March or April flower in August.

Finest Mixed Hybrids, a grand mixture of coloursper 100, 21/-; per doz. 3/-

(A descriptive list of *Gladiolus Nancelanus* will be found in our *Spring Catalogue of Bulbs and Tubs*.)

x GRAND NEW HYBRID GLADIOLI.

These include the grand new hybrids raised in Canada by Mr H. H. Groff, which are remarkable for their tall vigorous growth and large handsome flowers, embracing many fine new colours. For exhibition and for grouping in the flower border we can strongly recommend them. At KEW GARDENS these grand Gladioli have been quite a centre of attraction. Orders booked for supply in early spring. Plant outdoors March to April, or pot up in February.

3 each of 12 New Hybrid Gladioli	30/- & 42/-
1 " 12 " "	15/6 & 21/6

Groff's New Yellow Hybrids, mostly soft yellow, primrose and cream-coloured shades with maroon or crimson blotch, and containing a few good selfs per doz. each. 7 6..0 8

Groff's Selected Dark Hybrids, mostly rich dark velvety shades of scarlet, blood-crimson, ruby, etc., some with a striking blotch, very handsome 7 6..0 8

Special List of Choice New Hybrid Gladioli will be found in our Spring Bulb Catalogue.

VARIOUS BEAUTIFUL GLADIOLI.

Plant the corms from March to April.

each—s. d

x Childsii, Mixed Hybrids , a fine robust race of Gladioli, resulting from a cross between G. Nanceianus varieties and Lemoine's Butterfly Gladioli , and blooming about the same time. The flowers are very large, and produced on long sturdy spikes, and range in colour from roses and pinks to reds and fiery scarlets; valuable for grouping in herbaceous borders, ht. 3 to 5 ft.	per 100, 12/6; per doz. 1/9 —
x primulinus (Maid of the Mist), a rare and lovely species found growing in the neighbourhood of the Victoria Falls on the Zambesi River, where the spray at times completely covers it. The flowers, which are of a beautiful soft primrose-yellow, are of quaint hooded form and borne on spikes 2 to 3 ft. high, from July to August. Easily grown in pots in a cold greenhouse or out of doors in warm localities; while in full growth the plants should be given a liberal supply of water	per doz. 8/6 o 9
x primulinus yellow hybrids , bearing on graceful stems elegant flowers ranging from bright yellow to primrose, more or less tinged salmon or pink, ht. 2 to 3 ft., valuable for cutting	per 100, 35/-; per doz. 5/- o 6
x primulinus orange-coloured hybrids , flowers ranging from art shades of orange to salmon, apricot, and scarlet; very decorative as cut flowers in vases, ht. 2 to 3 ft.	per 100, 35/-; per doz. 5/- o 6
x primulinus mixed hybrids , of the same light graceful habit as G. primulinus , but colours ranging from yellow to salmon, rosy buff, apricot, pale copper, etc., and other delicate art shades, ht. 2½ ft.	per 100, 30/-; per doz. 4/3 o 5
x Princeps , a magnificent showy Gladiolus of tall robust habit, bearing long handsome spikes of immense open flowers of a brilliant glowing scarlet, with snowy white stripe down centre of petal, and towards the centre a large cream-coloured blotch stippled crimson; remarkably effective in the flower border	per doz. 5/6 o 6

GLORY OF THE SNOW. See **Chionodoxa**, page 20.

GLOXINIA, beautiful bulbous stove plants, large flowers of perfect form, colours rich and varied.

Barr's Exhibition Named Varieties per doz. 24/- & 30/- —

Fine Named Varieties per doz. 12/6 —

Barr's Beautiful Seedling Varieties, Mixed „ 7/6 —

GRAPE HYACINTH. See **Muscari**, page 48.

GUERNSEY LILY. See **Nerine Sarniensis rosea**, page 52.

HELLEBORUS NIGER Type (The White Christmas Rose), one of the most useful varieties, bearing pure white flowers from December to March

strong clumps full of flower-buds 1 6

"	" altifolius true (syn. H. niger maximus), a very distinct and now rare Christmas Rose, producing in November and December very large flowers on long stalks, white tinged pink, or, if opened under glass, pure white, foliage dark green	2 6
"	" angustifolius (syn. Iuvernus), the St. Brigid's Christmas Rose, the finest pure white Christmas Rose, with clear fresh green foliage and snowy white flowers produced from January to March	2 6

HELLEBORUS ORIENTALIS. — The Lenten Rose. These bloom from Feb. to March, when few other flowers are open out-of-doors. They delight in the shade of trees. *See Hardy Plant Catalogue.*

1 each of 12 fine varieties, 9/-, 12/- & 18/-; 1 each of 6 fine varieties, 4/-, 6/- & 9/-.

HEMEROCALLIS (Day Lilies). These are best planted in Autumn.

12 in 12 fine handsome varieties ... 7/-	24 in 6 fine handsome varieties ... 10/-
6 „ 6 „ „ 3/6	50 „ 6 „ „ 18/-

For full descriptive List see *Hardy Plant Catalogue.*

HEPATICA (*syn. Anemone Hepatica*), very beautiful in early Spring established on shady banks and on rockwork. They are deep rooters and love a deep loamy soil.

	each—s. d	each—s. d
Blue, Single .....per doz. 5/- 0 6	White, Single .....per doz. 5/- 0 6	
Blue, Double „ 15/- 1 6	angulosa , large single rich blue flowers per doz. 5/- 0 6	
Red, Single „ 5/- 0 6	„ alba , beautiful large pure white flowers. AWARD OF MURR R.H.S 0 9	
Red, Double „ 5/- 0 6		



BARR'S EARLY WHITE ROMAN HYACINTHS
GROWN IN A BOWL.

BARR'S EARLY WHITE ROMAN HYACINTHS.

This charming little Hyacinth is of great value for early forcing, and may be had in bloom during November, December, and January by successive plantings. Several bulbs in a pot make a charming Winter decoration for the greenhouse or sitting-room, while to cut for bouquets and vases the graceful spikes of sweet-scented blooms are highly prized. The Roman and Italian Hyacinths lend themselves readily to culture in bowls of our Peat-fibre, Shell and Charcoal Mixture. (For Cultural Directions, see page 3.)

	per doz.
Early White Roman Hyacinth,	
Good Flowering Bulbs per 100, 18/6	2 8
Extra Selected Bulbs „ 25/-	3 6
Extra Large Bulbs, producing a large number of flower spikes „ 30/-	4 0

BARR'S EARLY ITALIAN AND FRENCH HYACINTHS.

These bloom just after the White Roman Hyacinth, and are therefore valuable for succession. They are all of graceful beauty, and may be had in bloom in December and January. They can easily be grown in bowls of pebbles and water or our prepared Peat-fibre, shell, and charcoal mixture, and make a very pretty decoration for the greenhouse and sitting-room.

per doz.

Italian White, producing elegant spikes of white bells with tube tinged delicate creamy blush (when grown outdoors); it forces pure white and is valuable for cutting and succeeding the *White Roman Hyacinth* per 100, 21/- 3 0

Primrose, a lovely Hyacinth producing freely graceful spikes of pale chrome-yellow single flowers; very beautiful when grown in bowls and vases; *very scarce* 5 6

Rose Chair, a charming variety, producing spikes of pretty delicate flesh-coloured flowers per 100, 25/- 3 6

Shell-Pink, bearing semi-double bells of elegant form, colour a charming shell-pink shaded blush-white, very beautiful. This variety will only bear very gentle forcing per 100, 21/- 3 0

HYACINTH - Grape, Starch, and Feathered. *See Muscari*, page 48.

HYACINTHUS. Plant September to November.

amethystinus, an elegant Alpine Hyacinth, producing from the end of May elegant spikes of beautiful amethyst-blue flowers; charming in pots, and clumps in flower borders, or as edgings; valuable to naturalise in grass, woodlands, etc., ht. $\frac{1}{2}$ ft. per 100, 12/6 1 9

azureus. *See Muscari azureum*, page 48.

HYACINTHUS candicans. *See Galtonia*, page 28.

x **HYMENOCALLIS** (*syn. Pancratium* or *Ismene*).

calathina , the pearly sweet-smelling WHITE SEA DAFFODIL, a lovely bulbous plant for greenhouse or outdoors, planted close to a south wall. Orders booked for supply in March and April, ready for potting or planting out	per doz. 7/-	s. 8	d.
INCARVILLEA Delavayi , a lovely Chinese plant, having umbels of large rose-coloured Gloxinia-shaped flowers and graceful prostrate foliage, ht. 2 ft.; it is quite hardy, but delights in a deep sandy well-drained soil and sunny situation; excellent for the flower border, rock garden, or for pots. FIRST-CLASS CERTIFICATE R.H.S.	per doz. 5/-	o. 6	6
x grandiflora , a later introduction from China, bearing large deep rose-coloured flowers with golden throat, ht. 1 ft. It likes a dry sunny situation. FIRST-CLASS CERTIFICATE R.H.S.	per doz. 5/-	o. 6	6

IRISES.

These may be called the "Orchids" of the flower garden, their blossoms competing in richness and variety of colour with the choicest and the most beautiful Orchids. They should be extensively planted in flower and shrubbery borders, and naturalised; a judicious selection will give a display of bloom from Christmas to August. See our *Hardy Plant Catalogue* for all kinds of Flag Irises.

BARR'S GRAND ENGLISH IRISES—British-grown Bulbs.**June to July-flowering.**

These magnificent English Irises (*I. xiphioides*) thrive in any ordinary garden soil. *The earlier the planting, after beginning of September, the greater the success*, although the bulbs may be put in as late as December. The varieties offered are most distinct, and will be found as strikingly beautiful in colour as many of the sumptuous *Orchids of the hothouse*. They flower from end of June to beginning of July, thus succeeding the **Bearded Flag Irises** and **Spanish Irises**. As cut flowers they take a first place. Our main supplies of **English Irises** have hitherto been grown in Holland, but as the import of bulbs from that country is prohibited this year we have to rely upon home-grown bulbs, of which there is only quite a limited supply. The few sorts we offer are good, and we are sure will give satisfaction.

BARR'S SELECTIONS OF CHOICE NAMED VARIETIES.

6 each of 6 beautiful named varieties ...	10	6	|	3 each of 6 beautiful named varieties ...	5	6
Barr's Choice Mixture of English Irises , producing a lovely effect in beds and borders						



GROUP OF ENGLISH IRISES (Very much reduced).

Avalanche, pure white, large noble flowers, ht. 22 in..... per doz. 3 6...o 4

Blue Giant. See *Novelty List*, page 9.

Celestial Blue, flowers large, of a beautiful silvery lavender, ht. 22 in..... 3 6...o 4

Grand Celeste, producing large bright clear blue flowers, ht. 22 in. 4 6...o 5

King of the Blues, a very fine large-flowered variety of a brilliant dark blue, the standards being more or less flaked a darker shade; strong robust grower, ht. 22 in. *The finest dark blue English Iris*..... per 100, 32/6 4 6...o 5

Miss Barkley, flowers white flaked lilac, beautiful, ht. 22 in. 3 6...o 4

Sunset, flowers delicate lavender, flaked crimson, very effective ... 3 6...o 4

Barr's Hardy Plant Catalogue

fully describes the best Hardy Perennials, Alpines, Rock Plants, Climbers and Hardy Aquatics, with many useful notes on Culture. Post free.

BARR'S BRITISH-GROWN SPANISH IRISES.

June-flowering.

These Spanish Irises (*Iris Xiphium*) flower a fortnight before the English, and differ from them considerably in colour and form. The curious and charming blendings of shades in the same flower give them the appearance of many of our rare orchids, with which they can well compete in grace and beauty. For vases and bouquets the cut flowers are greatly prized, as they last long when cut, and the buds open well in water. For flower-beds and massing in borders they are of the greatest value. The varieties forming our collection are the finest and most distinct in cultivation. They are easily grown in any good light soil either in an open or partially shaded situation. They will also bear very gentle forcing in pots, but this should not be attempted until the flower buds are developing.

BARR'S SELECTIONS OF SPANISH IRISES.

6 each of 20 choice varieties	s. d.	6 each of 12 choice varieties	s. d.
3 „ 20 „ „	7 6	3 „ 12 „ „	4 6



GROUP OF SPANISH IRISES (Very much reduced).

Dorothy (new), flowers large, S. full lavender with silvery shading, style branch silvery lavender prettily fringed, keel glistening white. F. broad, shaded sulphur on a pale lavender ground	— ... 4	6
Empress of the Blues (new), flower large, S. rich violet, keel silvery mauve, F. dark azure with conspicuous orange blotch, handsome	— ... 4	6
Excelsior , S. violet-blue, F. pearl-blue with large conspicuous orange blotch, ht. 21 in., distinct and beautiful	10	6...1 6
Flora , an improved Louisa , flowers being very much larger, S. silvery lavender mottled lavender-blue, F. creamy white splashed with lavender and with golden blotch, ht. 24 in., beautiful	8	6...1 3
Glory of Overveen (new), S. full lavender with silvery tinge, keel primrose, F. brilliant yellow with conspicuous orange blotch, very showy	— ... 4	6
Golden King , S. deep golden-yellow, F. glowing deep orange, large and handsome, ht. 24 in.	10	6...1 6
La Nuit (new), S. dark violet, F. cobalt-blue with small bright yellow blotch, flower very large and handsome, a sturdy grower, ht. 20 in.	— ... 3	6
Lemon Queen , S. delicate lemon, F. canary-yellow with golden blotch, early, ht. 22 in.	7	6...1 3
L'Innocence , S. and F. snowy white with striking golden blotch, beautiful, ht. 20 in.	10	6...1 6
L'Ornement , S. bronze-purple, F. olive-bronze with golden blotch, handsome	7	6...1 3
L'Unique , remarkably handsome and striking, large flower, S. violet-blue, F. white with golden-yellow blotch, style branch lavender, of sturdy habit, ht. 26 in. AWARD OF MERIT R.H.S.	12	6...1 9

SPANISH IRISES—continued.

		per 100	p. doz
		s. d.	s. d.
Pierson , flowers very large and of unique colouring, S. violet, F. French blue with conspicuous yellow blotch, very attractive		7	6...1 3
Princess Ida , a lovely variety, white standards, falls delicate primrose with orange blotch, flowers large and with long stems, valuable for cutting, ht. 26 in		15	0...2 3
Prins Hendrik (new), a very handsome variety with flowers of great substance, S. broad vinous purple with bronzy tinge, F. rich bronze with very large striking golden-orange blotch, ht. 24 in		—	5 6
Queen of the Whites , a fine white variety of elegant form		12	6...1 9
Queen Wilhelmina (new), a very beautiful large-flowered pure white variety, ht. 22 in		10	6...1 6
Snowball , S. pure white, shaded sapphire at base, F. white with conspicuous golden blotch, ht. 24 in		10	6...1 6
Sofus Jacobson (new), S. creamy white, keel white and primrose, F. brilliant yellow with conspicuous orange blotch		—	4 6
Souvenir , S. full lavender, F. soft French grey with conspicuous golden blotch, very pretty, ht. 28 in		10	6...1 6

IRIS—New Giant Early Xiphium.

A new race of Irises, the result of crossing *Iris tingitana*, *Iris Boissieri*, and other Xiphium Irises. They differ from the **Spanish Irises** in flowering a fortnight earlier (commencing to bloom about end of May), and having larger flowers of greater substance, while the foliage is very broad and glaucous. Their colours are bright and attractive. In very cold districts they should be given slight protection from frost during winter.

Barr's Selections—1 each of 6 beautiful named varieties, 4/6

		each—s. d.
Anton Mauve , flowers very large and of great substance, colour a pretty soft blue, very fine...	1	0
Queen of Blues , very large handsome flower with long standards of a brilliant blue, falls very long, soft azure with large golden blotch, a grand variety, <i>very scarce</i>	2	6
Th. de Bock , standards blue-purple, falls olive-yellow, attractive	per doz.	7/6 0 8

IRIS—VARIOUS BEAUTIFUL BULBOUS, TUBEROUS-ROOTED, ETC.

THESE IRIS SPECIES are all hardy and beautiful, flowering one after the other from November to June. The dwarf early species will be more enjoyed if planted on rockwork, where the flowers have a little protection from heavy rains. *Alata* is a charming Winter-flowering species, followed in February by *I. reticulata*, with its lovely violet-scented blossoms. Next in succession come the interesting *Bucharica*, *Caucasica*, *Orchioides*, the curious Snakeshead Iris *tuberosa*, and the species *I. Sindjarensis*. The pretty Peacock Iris (*I. pavonia*) flowers in May, being followed in June by *Iris juncea* and *tingitana*.

The Irises marked † belong to the *Juno* section, and thrive best planted in rich light or sandy soil with a light dressing of old manure. As they are mostly winter and early spring-flowering species give them a sheltered sunny position where they may get some protection from bad weather.

♂ S. is used to signify Standards, or the erect petals; F. Falls, or the drooping petals. each—s. d.



IRIS ALATA.

† **Alata** (Scorpion Iris), a pretty winter-blooming Iris with flowers varying in shades of blue and purple-blue with golden keel on falls, ht. $\frac{1}{2}$ ft. It should be potted up early and plunged in a cold frame, and when well rooted be transferred to a cold greenhouse for winter flowering. *Extra strong selected bulbs*.....per 100, 39/-; per doz. 4/- 0 5

Arenaria, forming little masses only 2 inches high of pretty canary-yellow flowers; a gem for dry sunny spots on rock-work in light soil ... 1 0

† **Bucharica**, a beautiful new bulbous Iris with large satiny white flowers, the falls having a delicate canary-yellow lip, ht. 1 ft. FIRST-CLASS CERTIFICATE R.H.S.per doz. 7/6 0 8

† **Caucasica**, primrose-coloured flowers, with silver-margined foliage, ht. $\frac{1}{2}$ ft.per doz. 10/6 1 0

Cretensis, a charming little winter-flowering Iris from Greece, resembling *I. unguicularis*, but much dwarfer; flowers delicate blue, ht. 6 in.; good for sunny rock-gardens

per doz. 7/6 0 9

IRIS - Bulbous and Tuberous-rooted—continued.

	each—s. d
Unguicularis alba , flowers of an exquisite ivory-white, ht. 1 ft.	per doz. 5/- 0 6
“ grandiflora , bearing handsome large lavender-blue flowers, strong robust grower	per doz. 6/6 0 7
“ lilacina , flowers rich lilac shade with broad petals	“ 6/6 0 7
“ pontica , flowers a pretty blue, foliage broad, quite distinct	“ 6/6 0 7
“ “	Clumps 1 0
“ speciosa , flowers rich blue, produced during March and April and prized for cutting; an effective border plant	per doz. 5/- 0 6

Xiphoides. See English Irises, page 33. **Xiphium.** See Spanish Irises, page 34.

See also Novelty List, page 9.

ONCOCYCLUS OR CUSHION IRISES.

These Irises, most of which are natives of Palestine, form a distinct class by themselves, and are remarkable for their great beauty. The dormant roots may be planted outdoors or potted up from November to February. If planted outdoors a warm sunny situation is recommended, and by preference a raised bed; the tops should be not more than $1\frac{1}{2}$ inches below the surface, and the soil a light and loamy one thoroughly well-drained, into which plenty of bonemeal and mortar rubbish has been worked; give a light covering with dry heather until danger of severe frost is past, when the covering should be removed. Immediately the plants have done flowering place over them a hand light, or panes of glass elevated eighteen inches above the ground, so as to admit at the sides a free entry of air, and at the same time to keep off rain till November; the object desired is to thoroughly ripen the roots, and prevent their starting into growth too early. Just as Winter sets in cover with three or four inches of dry heather or other light material in order to keep off heavy rains. When once planted they should be left undisturbed for years. They are charming subjects for pots and take readily to a cold-frame treatment; artificial heat they object to. Owing to the war we have been unable to obtain many of the species we usually offer.

	each—s. d
Heylandiana , prettily veined brownish velvet and dark purple on a silvery white ground	1 6
Nigricans (The Black Iris), bearing large handsome flowers, standards purple-black shaded maroon, falls crimson-black with black cushion; the inside of flower is lighted up with golden-brown and yellow	1 6
Sofarana , a grand new Cushion Iris with very large handsome flowers, somewhat in the way of <i>Irish susiana</i> , finely veined and dotted violet on a dark grey ground, the falls having a large velvety black beard. AWARD OF MERIT R.H.S.	2 6
Susiana , a remarkably handsome species with immense flowers, blush, tinted brown, and covered with a network of dark lines, May-flowering, ht. 1 ft. The easiest of all the Cushion Irises to grow	Extra strong roots, per doz. 7/6 0 8

BARR'S FLAG IRISES.

Tall, Dwarf, and Japanese, etc. See our HARDY PLANT CATALOGUE.



GROUP OF IXIA FLOWERS.

IXIA.—The African Corn Lily.

A most graceful plant, bearing on wiry stems 15 to 21 inches high long loose racemes of bloom of remarkably rich and varied colours. All have a brilliant dark centre, and in the sun's rays present a picture of gorgeous beauty.

CULTURE IN POTS.—From October to January plant five or six bulbs in a four- or five-inch pot, using a compost of turfy loam, leaf soil, and silver sand. Make the soil firm about the bulbs, and plunge the pots, up to the rim only, in ashes in a cold pit or frame, or under a south wall. Until a little top growth has been made no water should be given, and then only sparingly at first. When the plants are in growth, the lights should be left off except during wet or frosty weather. Early in February, or when sufficient growth has been made, remove the plants to the greenhouse, keep close to the glass, and carefully attend to the watering.

CULTURE OUTDOORS.—Plant from November to January, at a depth of three inches, and the bulbs two inches apart, on raised beds, in a prepared light loamy soil, in a sunny situation, protected if possible from cold east

IXIAS—continued.

and northerly winds. When planting cover the bulbs with coarse sand. A covering of straw, litter, heather, or other light material will protect the early top growth from frosty winds, but it should be removed in March.

BARR'S SELECTIONS OF IXIAS.

6 each of 14 splendid varieties, 9/-; 3 each of 14 splendid varieties, 5/-

Barr's "Rainbow" Mixture of Ixias, a superior mixture containing a great variety of gorgous colours, for filling beds and massing in sunny bordersper 1000, 40/-; per 100, 4/6; per doz. 8d.

	p. 1000 p. doz. s. d. s. d.
Beauty of Norfolk , flowers a soft canary colour with a striking black centre	5 6...0 10
Bucephalus major (syn. Hector) , rich crimson claret-colour, beautiful	5 6...0 10
Cato , creamy white with crimson centre, large and beautiful	7 6...1 3
Crateroides , rich cerise-scarlet, early, and greatly valued for cutting	8 6...1 3
Diana , fine large white flowers with crimson-purple centre	10 6...1 6
Elvira , French grey, violet centre	15 0...2 3
Excelsior , large, handsome crimson-scarlet.....	6 6...1 0
Hogarth , cream-coloured with purple centre, very striking	7 6...1 3
Humbert , very large, beautiful coppery rose, black centre, distinct	7 6...1 3
Præstans , ruby-crimson, beautiful	5 6...0 10
Viridiflora (The Green Ixia) , flowers beautiful sea-green, with black centre	21 0...3 0
White Queen , flowers large, pure white slightly flushed ruby on outer side of petals, and with ruby-coloured centre	7 6...1 3
White Swan , large flowers, pure white with indigo-blue eye, beautiful	10 6...1 6
William the Conqueror , a beautiful variety, flowers deep pink on outside and creamy white inside, with brown eye	7 6...1 3



IXIOLIRION TATARICUM.

IXIOLIRION tataricum (Pallas), an elegant and very showy hardy bulbous plant, bearing umbels of beautiful deep blue tubular flowers in May and June, thriving in any good deep light soil and an open fairly sunny situation. ht. 1½ ft. per doz. 3/6; each 4d.

JONQUILS, Sweet-Scented, always prized for the graceful sweet-scented flowers they produce in May. For indoor decoration plant three to six bulbs in a 4- or 5-inch pot, plunge in a cold frame, and when in bud bring indoors. If planted also outdoors and treated the same as Daffodils, a long succession may be maintained.

Single Jonquil, rich full yellow per doz.—s. d.
..... per 1000, 35/-; per 100, 4/- 0 7
..... " " extra large bulbs....., 5/6 0 10

Double Jonquil, flowers of a rich full yellow,
small, very elegant, and delightfully fragrant
strong bulbs, per 100, 21/-; per doz., 3/-; each 4d.

For Campanelle Jonquil and The Tall Double Jonquil, see Narcissus Odorus varieties, pages 25 & 29 of Daffodil Catalogue.

LACHENALIAS (Cape Cowslips).

Very beautiful greenhouse plants flowering in early Spring, with curiously spotted leaves and handsome flower-spikes. They should be potted as early as possible in Autumn in a compost of loam, sweet leaf soil, and sand and well-decayed cow manure, the bulbs being placed 2½ to 3 inches below the surface and surrounded by sand; place the pots in an airy greenhouse or cold frame close to the glass, and give very little water until the bulbs have made foliage. In early November, before cold weather sets in, the pots in the cold frame should be transferred to a sunny situation in greenhouse where the temperature does not fall below 45°. The Lachenalia likes abundance of sunshine but not overmuch heat. In May, remove the pots again to a cold frame fully exposed to sun, and gradually cease giving water so that the bulbs may ripen off. A very beautiful effect is obtained by planting Lachenalias in wire hanging baskets for greenhouse decoration.

LACHENALIAS—*continued.*

BARR & SONS' SELECTIONS OF CHOICE LACHENALIAS.

3 each of 12 Beautiful Varieties.....	18s. 0d.
3 " " 6 " "	9s. 6d.

Ada Bryson (<i>new</i>), bright orange-yellow, buds red, good spikes, very free and good grower ; extra fine, ht. 10 in.	per doz. 6/6	each s. d
Brightness (<i>new</i>), rich golden-yellow with broad bronzy claret markings at mouth of bell, good spike, <i>extra fine</i> , ht. 10 in.	per doz. 6/6	0 7
Brilliant , flowers large, bright yellow with red shading tip of tube, claret margin at mouth of bell, strong grower	per doz. 8/6	0 9
Canary Bird , producing fine spikes of rich yellow flowers, late blooming, ht. 9 in. , ,	6/6	0 7
Cowslip , producing bold spikes of large rich golden bells with expanded mouth deeply margined maroon, early, ht. 9 in.	per doz. 8/6	0 9
Garnet , yellow heavily margined at mouth dark claret, fine well-furnished spike	6/6	0 7
His Reverence (<i>new</i>), a very lovely variety of quite a new shade of colour, flowers very large pale yellow and soft green, fine strong grower	per doz. 15/-	1 6
Ireland (<i>new</i>), soft yellow tipped green, with bold margin of deep claret-red at mouth of bells, ht. 9 in.	per doz. 6/6	0 7
Jean Rogers (<i>new</i>), producing fine spikes of pale yellow bells, ht. 9 in.	8/6	0 9
Luteola , bells citron shaded green and tipped red, ht. 1 ft.	4/6	0 5
Nelsoni , large rich golden-yellow bells, and a reddish stem, remarkably beautiful and very free-flowering, <i>early</i> , ht. 10 in. FIRST-CLASS CERTIFICATE R.H.S.	per doz. 5/6	0 6
pendula , large brilliant red bells, tipped green and purple ; a grand handsome showy flower, ht. 9 in.	per doz. 6/6	0 7
Rector of Cawston , rich deep yellow, tipped red, bright and attractive, ht. 9 in. , ,	8/6	0 9
Ruth Lane (<i>new</i>), light yellow with bronze-claret markings at mouth of bell, bright scarlet at top of bell, large and showy, <i>late flowering</i> , ht. 11 in.	per doz. 6/6	0 7
tricolor , flowers scarlet, citron, and green, a very free and showy variety, ht. 9 in. ...	5/6	0 6

LEUCOJUM (Snowflake).

LEUCOJUM autumnale (<i>Acis</i>), a pretty little Snowflake with white and pink flowers in Autumn, graceful in pots and on rockwork, etc., ht. 4 in. ; grow in pure sand in shade ; quite hardy	per 100, 12/6 ; per doz. 1/9	0 2
Gravetye Giant , a grand new Summer Snowflake. <i>See Novelty List, page 10.</i>		
vernun (Spring Snowflake), a favourite little early spring flower having drooping bell-shaped flowers, white with small green or yellow tip, ht. 4 to 6 in., <i>very scarce this season</i>	per 100, 15/- ; per doz. 2/3	0 3
" " " Extra large bulbs, very fine , ,	30/- ; , , 4/-	0 5

BARR'S BEAUTIFUL LILIES,

For Naturalising in Flower and Shrubbery Borders, and for Greenhouse Decoration.

For chasteness and beauty of colour and form, the **Lily** stands pre-eminent amongst hardy plants, and by a judicious selection of species a continuous display of bloom can be maintained in the flower garden or greenhouse from May to October. In the flower or shrubbery border they are most effective when planted in bold groups, while isolated clumps on lawns of the taller-growing Lilies produce a fine effect.

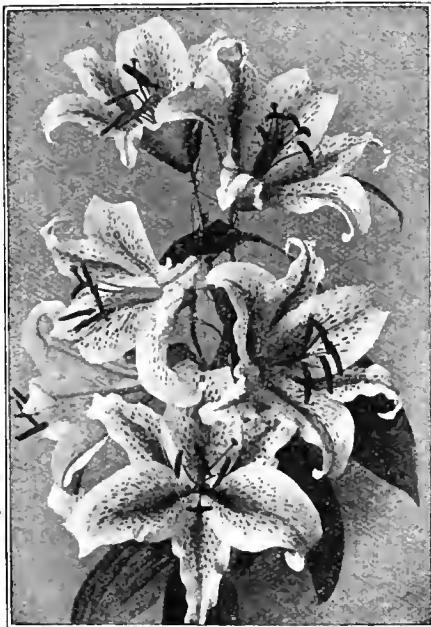
General Hints on Culture.

Lilies planted out-doors.—The conditions essential to success in growing Lilies may be generally summarised thus:—**A cool rooting medium; Perfect drainage; and Shade from hot sun.**

These conditions can be readily fulfilled in the borders of Rhododendron and Azalea beds, or amongst the various subjects grown in the herbaceous and shrubbery border. In such positions the young Spring growths are protected from cold winds, and the ground is kept shaded and cool by the shade of the surrounding plants. This is especially needful in the case of those Lilies which make *stem roots*, as these are only developed freely in shade. On these roots, which are produced at the base of the stem, the flower-head largely depends for its successful development, and the bulb for its preservation. As soon as they appear a light covering of good rich soil should be given, into which they can root freely. **The chief stem-rooting Lilies in the following list are marked thus δ .** There are others which are less dependent on these stem roots, which they only produce when the bulbs are planted on rich soil and in shade.

LILIES—CULTURAL NOTES—continued.

In preparing the ground for Lilies loosen the soil to a depth of 2 feet or more, and add or fill in the necessary compost (see notes below). Plant the bulbs with their tops 2 to 3 inches below the surface, surrounding and covering with sand, and then top-dress with a compost of light soil and well-decayed manure, working in pieces of burnt or charred wood. As growth advances a mulching of light rich soil should be occasionally given, and during the growing period the plants should be freely watered. In late autumn cut down the old flower-stems and give a light covering of leaves or peat-fibre.



LILUM AURATUM.

peat-fibre or old leaf soil to keep off excessive rains. When top growth begins to show above the covering, remove the pots to a cold frame, pit, or greenhouse, and start giving water sparingly; a little *clear weak liquid manure given twice a week* when the flower-buds are well advanced will greatly assist in the development of fine blooms. A north wall or hedge is a suitable situation for starting the bulbs. If very early flowers are required the plants may be transferred from the cold frame into a gentle heat, but must be kept as near the glass as possible to prevent their getting drawn. Shade should be given to the lower portion of the stems to induce free stem-roots, and these should be top dressed as they appear. Give air freely, and fumigate if required. When coming into bloom a little weak manure-water will be of great assistance to the plants.

To those desiring further information regarding Lilies, we commend the following books: Miss Jekyll's "Lilies for English Gardens," 8/11 *post free*; "The Book of the Lily" (by William Goldring), 2/10 *post free*; "Lilies" (by A. Grove), 1/10 *post free*.

 The majority of Lilies are not ready for dispatch before the beginning of November; a few sorts, however, are ready earlier, such as *Candidum*, *Crocceum*, *longiflorum*, etc., while some of the Japanese imported varieties do not arrive until December. Orders for Lilies will therefore be executed, if necessary, in two or more parts.

Soils and Situations Recommended for Different Lilies.

 Indicates those Lilies of easiest culture, being strong free growers thriving in most soils. Where soil is very dry and poor, add loam and peat, or leaf soil; where heavy and damp, add sand and leaf soil. All require good drainage and plenty of moisture while in growth.

 Indicates those Lilies requiring a good friable soil, not too dry, and the addition of a little peat is advisable. The lower part of the stems should be kept in shade.

 Indicates those Lilies delighting in shady and moist situations, sheltered from strong winds. A well-drained peat soil, where there is bottom moisture for the bulbs to root into, is recommended. Where a brook, stream, or pond is available, they may be planted at the margins, where the bulbs can remain moderately damp, and the roots find all the moisture they require below. In planting cover and surround bulbs with sand.

 Indicates the chief *stem-rooting* Lilies. (See CULTURAL NOTES.)

BARR'S SELECTIONS OF BEAUTIFUL LILIES.

For Greenhouse decoration,	25 in 25	beautiful named varieties	£1 10s. & £2 2s.
" "	12 in 12	" "	18s., £1 5s. to £2 2s.
For Flower border decoration,	25 in 25	" "	£1 10s. & £2 2s.
" "	12 in 12	" "	10s. 6d., £1 1s. to £2 2s.
For Rhododendron beds,	25 in 25	" "	£1 10s. & £2 2s.
" "	12 in 12	" "	10s. 6d., £1 1s. to £2 2s.

N.B.—For the interest of buyers we have added, after the name, the plant's native country.

Ωδ **Auratum** (The White Golden-rayed Crimson-spotted Hill Lily of Japan), ht. 4 to 6 ft. This is indeed the Queen of Lilies, and should have a place in every garden and greenhouse. It commences to bloom in August and continues on into September. It is of simplest culture and perfectly hardy. Those who have beds or borders of Rhododendrons should plant this grand Lily freely amongst them for a succession of bloom. Growing amongst Peonies, and along the margins of evergreens, groups of **L. auratum** (6 to 12 bulbs in a clump, planted 9 inches apart), produce a grand effect. As isolated subjects on large lawns, groups of **Lilium auratum** look very handsome and stately. A situation should be chosen where the plants are sheltered from cutting winds and screened from the midday sun; on slopes, in a free soil, moist but not wet, this Lily does well, and makes a fine effect.

We are expecting our first consignment of this beautiful Lily to arrive in December from Japan, and we are booking orders for delivery immediately on arrival, at the following prices. The larger-sized bulbs produce the most flowers.

Ωδ Auratum	.....	Large Bulbs, each 1/6; per doz. 15/-
"	.....	Good Flowering Bulbs, each 1/-; per doz. 10 6s.
"	.....	A few Extra Large Bulbs, each 2 6s & 3 6s
"	.....	each s. d.
"	platyphyllum , very large handsome flowers of great substance, with broad white petals, spotted crimson, bold handsome foliage, and sturdy habit, ht. 4 to 5 ft.	Strong bulbs, per doz. 25/- 2 2 9
"		Extra strong bulbs " 30/- 2 2 9
"	rubro-vittatum , large pure white flowers, with a broad deep crimson band down the centre of each petal; a Lily of great beauty and the admiration of all who see it, ht. 3 to 4 ft.	3 6
"	virginale , large handsome flowers of great substance, pure white faintly spotted yellow, with yellow band down centre of each petal, ht. 4 to 5 ft.	3 6
"	Wittei , large pure white unspotted flowers, with golden band running down centre of each petal, chaste and beautiful, ht. 3 to 4 ft.	3 6
Ωδ Batemani (Japan), a beautiful Lily with rich glowing apricot-red flowers in August and September, ht. 3 ft.	per doz. 10/6	1 0



LILUM BROWNII.

Ωδ **Brownii** (China and Japan), a very beautiful Lily, producing, in July, handsome trumpet-shaped flowers nearly 10 inches long, tips of petals reflexing slightly, pure white inside, with brown anthers, outside chocolate-brown, ht. 3 ft.; valuable for borders or pots, and of easy culture. (See illustration)per doz. 30/- 2 9

Ωδ **Brownii** var. **odorum** (syn. *japonicum colchesterense*) (Central China), a rare Lily bearing handsome fragrant flowers in July, chrome-yellow changing to creamy white and streaked outside very dark chocolate-brown, ht. 3 ft. *No bulbs being imported*

Ωδ **Bulbiferum** true (Central Europe and South-Eastern Scandinavia), bearing in June umbels of erect cup-shaped flowers of perfect form with broad fleshy petals, brilliant scarlet with centre orange finely speckled crimson, ht. 1 1/2 ft. This species has the characteristic of producing bulbils in the axils of the leaves per doz. 15/- 1 6

Ωδ **Burbankii**, a beautiful hybrid Lily, a cross between **Pardalinum** and **Parryi**, producing in late June a graceful spike of numerous orange-yellow flowers flushed crimson at tip of petals and spotted chocolate, sweet-scented. AWARD OF MERIT R.H.S. 2 6

LILIES—continued.

each—s. d

¶ Canadense (<i>N.-E. America</i>), a very graceful Lily, producing in July pendent bell-shaped flowers ranging from yellow to orange, heavily spotted crimson-black, ht. 3 ft.	per doz. 15/-	1	6
„ flavum , soft yellow, heavily spotted crimson-black, ht. 3 ft....	„ 21/-	2	0
„ rubrum , red, inside orange spotted black, ht. 3 ft.	„ 21/-	2	0
¶ Candidum —The Snow-White Madonna Lily or COTTAGER'S WHITE GARDEN LILY (<i>South Europe, etc.</i>). This Lily likes a good deep soil, not too dry, and should be left undisturbed for years. <i>Bulbs supplied from September to December only.</i> Before planting dust the bulbs with dry flour of sulphur, and this will aid in keeping away disease. Plant shallow with the tops just below the surface, and then give a mulching of well-decayed stable manure. The variety we supply is the fine broad-petaled type .			
„ „ „ <i>Strong healthy bulbs</i> , per 100, 35/- ; per doz. 5/-	„ 0	6	
„ „ „ <i>Extra strong healthy bulbs</i> , „ 45/- ; „ 6/-	„ 0	7	
<i>For prices of a few monster bulbs, see Novelty List, page 10.</i>			
¶ Chalcedonicum —The Scarlet Turk's Cap Lily of COTTAGE GARDENS (<i>Greece, etc.</i>), flowers intense deep scarlet, blooming in <i>July</i> , very showy and effective, ht. 3 ft. per doz. 25/-	2	6	
¶ „ Heldreichi , a remarkably handsome form with large flowers of great substance, brilliant scarlet, ht. 2½ ft.	3	6	
Colchicum. <i>See</i> <i>Monadelphum</i> .			
¶δ Croceum (<i>true</i>)—The Cottager's Orange Lily (<i>South Europe</i>), flowers very showy, fiery orange shaded red in centre and minutely spotted dark crimson, produced in <i>June</i> ; when well grown and established it attains a height of 5 to 7 ft., with a large quantity of flowers on each stem. This Lily is now getting scarce	per doz. 7/6	0	8
„ „ „ <i>A few very large bulbs</i> „ 9.6	0	10	
¶δ Dauricum (<i>syn. Davuricum</i>), <i>true</i> , a charming species from Siberia, bearing an umbel of three to five erect flowers orange-yellow flushed red and spotted black, ht. 2½ ft.	2	6	
„ „ luteum (<i>syn. Yellow Queen</i>). <i>See</i> <i>Novelty List, page 10.</i>			
¶δ Elegans (<i>syn. Thunbergianum</i>) (<i>Japan</i>), a very beautiful group of showy Japanese Lilies, mostly <i>June</i> - and <i>July</i> -flowering, greatly valued for flower border and pot-culture. These are best planted in Autumn.			
„ alutaceum Prince of Orange , flowers of a charming clear apricot-orange, spotted black, a valuable dwarf showy Lily for flower-beds and massing in front borders, ht. 1 ft.	per doz. 8/6	0	9
„ Beauty (<i>new</i>), flowers large and beautiful, apricot-yellow with deep golden band down each petal, and freely spotted dark brown, ht. 15 in.	3	6	
„ bicolor , flowers large, apricot-orange, flamed scarlet, a distinct and beautiful Lily, ht. 1½ ft.	1	6	
„ Chamois (<i>new</i>), flowers large and handsome, chamois-yellow shading to dark orange and conspicuously spotted brown, very distinct, ht. 1½ ft.	3	6	
„ Leonard Joerg , fine distinct Lily, bearing an umbel of large flowers, brilliant orange-red shading to golden, and slightly spotted crimson, handsome, ht. 2 ft.	per doz. 10/6	1	0
„ Orange Queen , a very handsome Lily, producing in mid-summer large orange-coloured flowers with small black spots; a strong robust grower, and very decorative in either pots or borders, ht. 15 to 18 in. <i>AWARD OF MERIT R.H.S.</i>	<i>Crop failed</i> —		
„ Painted Chief (<i>new</i>), a very handsome variety, flowers orange-yellow with golden orange-red band down centre of each petal, ht. 1½ ft.	per doz. 15/-	1	6
„ sanguineum , flowers of medium size, rich crimson, finely spotted dark crimson, ht. 1½ ft.	per doz. 8/6	0	9
„ semi-plenum , large semi-double flowers, blood-crimson, ht. 1½ ft. „ 15/-	1	6	
„ Star of Heusden (<i>new</i>), flowers large and beautiful, soft chrome-yellow with dark orange stripe on each petal and finely spotted, very free, ht. 1½ ft.	3	6	
„ Willie Barr , fine large flowers of a bright orange-yellow, spotted crimson, very showy and beautiful, ht. 1½ ft.	per doz. 10/6	1	0
„ Mixed varieties , for planting in wild gardens, shrubbery borders, etc.	per doz. 5/6	—	

LILIES—continued.

each—s. d

Ω Giganteum (<i>The Himalayas</i>), the most majestic of Lilies, having stems 10 to 12 ft. high, when established, with large handsome heart-shaped leaves, and from July to August immense long white trumpet-shaped flowers. Groups of this noble Lily in large herbaceous and shrubbery borders, woodlands, or wild gardens produce a grand effect. <i>The smaller bulbs are specially recommended for naturalising</i> , and will bloom freely two or three years after planting. This Lily requires to become established before flowering well, and <i>young bulbs</i> are recommended as being the best to plant	Young bulbs, per doz. 36/-	3	6
¶ Grayi (<i>North Carolina</i>), a strikingly handsome Lily from the Alleghany Mountains, flowers of distinct and elegant form, rich deep blood-crimson, interior spotted maroon-black and shading to golden-yellow, habit light and graceful, July-flowering, ht. 2 ft. ...per doz. 30/-		2	9
¶ Hansoni —The Japanese Yellow Martagon Lily (<i>Japan</i>), large wax-like flowers with reflexing petals, bright golden-yellow, spotted crimson-maroon; one of the most beautiful and distinct of June-flowering Lilies, ht. 3 ft.; of easy cultivation. FIRST-CLASS CERTIFICATE R. H. S.	per doz. 15/-	1	6
	Extra strong bulbs	2	6
¶ Henryi , a most elegant Lily discovered by Dr. Henry in Central China; producing in August—September handsome branching heads of twenty or more flowers resembling in form <i>L. speciosum</i> , but of a soft orange-yellow colour; a hardy vigorous grower, attaining a height of 8 ft. Unlike other Lilies, it produces seed freely	per doz. 15/-	1	6
	Extra strong bulbs	2	6
	Very large bulbs	3	6
Ω Humboldti (<i>California</i>), large handsome flowers of great substance, rich golden-yellow, spotted dark crimson, with recurved petals, very showy, ht. 5 ft., July-flowering. <i>This Lily requires to be established before blooming freely</i>	per doz. 27/6	2	6
	Extra large bulbs	3	9
Ω Humboldti var. magnificum , a grand form, surpassing the type in richness of colour and much freer flowering; the large handsome flowers are of a rich deep golden, with large spots and blotches of blood-red. Established plants bear fifteen to twenty blooms on a spike, ht. 4½ ft.; 90% of the bulbs may be expected to bloom the first year.....		4	6
Ω Krameri (<i>South Japan</i>), a chaste and beautiful flower, delicate rose-pink, of elegant outline and graceful habit of growth, July-flowering, ht. 2 ft.	Strong bulbs, per doz. 10/6	1	0
Lancifolium. See <i>Speciosum</i> .			
Ω Leichtlini (<i>Japan</i>), bearing in August, on graceful stems, numerous handsome golden-yellow flowers, spotted crimson-purple, very beautiful, ht. 3 to 4 ft. In planting surround the bulbs with sharp sand	per doz. 18/6	1	9
¶ Longiflorum (<i>China and Japan</i>), very beautiful Lilies, producing in June and July long snow-white trumpet-shaped flowers, which are deliciously fragrant. Greatly prized for pot-culture, and for flower-beds and borders. While in growth they require plenty of water.			
¶ formosum , a fine new free-flowering variety from Formosa, and a good forcer; its elegant trumpet-shaped white flowers are fairly uniform in character, but the foliage varies a good deal, ht. 2 to 3 ft. It is recommended in preference to Harrisii . Supply from Japan uncertain. Further information can be given later.			
	¶ longiflorum Harrisii (<i>The Bermuda or Easter Lily</i>), this variety is now out of cultivation; we recommend in its place Lilium longiflorum formosum , which is a much more reliable variety and better forcer.		
	„ robustum , also known as <i>Japonicum giganteum</i> , a strong and robust growing Japanese variety, bearing large handsome white trumpet-shaped flowers of great substance; blooming later than the other Longiflorum varieties, ht. 3 ft.		
	„ robustum ....per doz. 7/6	0	8
	„ „ Extra strong bulbs „ 10/6	1	0
	„ Wilsoni (<i>syn. eximium</i>), a valuable free-flowering variety, bearing 10 to 12 large handsome white trumpet flowers on a stem, ht. 3 ft.; a first-class variety for pots or borders.		
	„ Wilsoni ....per doz. 7/6	0	8
	„ „ Extra strong bulbs „ 10/6	1	0



LILUM LONGIFLORUM.

LILIES—continued.

each—s. *et*

||	Marhan , a cross from <i>L. martagon album</i> and <i>L. Hansoni</i> , producing large elegant spikes of flowers with solid reflexing petals, deep yellow streaked brown and dotted crimson, June-July, ht. $3\frac{1}{2}$ ft.	per doz. 21/-	2	0
||	“ Ellen Willmott ,” a very beautiful new hybrid Lily producing large elegant spikes of large flowers with reflexing petals, June to July, colour orange tinged carmine with crimson-purple spots, ht. $3\frac{1}{2}$ ft.	per doz. 7/6	3	6
||	Martagon (<i>Central and South Europe</i>), bearing early in July pyramidal heads of glossy light purplish rose reflexed flowers, spotted more or less with black, ht. 4 ft.	per doz. 7/6	0	8
Ω	“ album , one of the most beautiful of Lilies, producing in July handsome pyramidal spikes of wax-like pure white reflexed flowers, ht. 4 ft. FIRST-CLASS CERTIFICATE R.H.S.	2/6 &	3	6
Ω	“ dalmaticum Catani , a stately Lily which when established attains a height of 5 to 6 ft. and produces in July 3 or 4 flower spikes, each spike surmounted by several elegant reflexed flowers, of a dark glossy crimson-maroon shaded and spotted black	3	6	
||	Monadelphum szovitzianum (<i>syn. Colchicum</i>) (<i>Caucasus and North Persia</i>), bearing handsome spikes of large turban-shaped flowers of great beauty, clear citron-yellow, spotted black, ht. 3 ft. It best thrives in gritty loam ... <i>Good home-grown bulbs</i> , per doz. 21/-	2	0	
		Extra large bulbs	3	6
ΩΩ	Myriophyllum . See <i>Regale</i> offered in <i>Novelty List</i> , page 10.			
¶	Pardalinum (<i>California, etc.</i>), stately shade-loving Lilies, of elegant habit and producing in July heads of large, handsome, showy flowers; charming when naturalised.			
¶	“ type , bright scarlet, shading to rich yellow, freely spotted purple-brown, flowers large, numerous and very handsome, ht. 5 to 6 ft.	per doz. 5/6	0	6
¶	“ californicum , one of the finest, flowers rich deep orange, handsomely spotted maroon, and tipped brilliant scarlet, ht. $3\frac{1}{2}$ ft.	1	6	
¶	“ Johnsoni , a handsome form from British Columbia, having a strong sturdy growth with dark green foliage and very showy flowers, colour glowing crimson shading to orange, ht. 5 ft.	per doz. 12/6	1	3
¶	“ Michauxi (<i>The Carolina Swamp Lily</i>), flowers crimson-scarlet, shading to yellow, spotted maroon; later-blooming than the other varieties, ht. 4 to 5 ft.	per doz. 7/6	0	8
¶	Parryi (<i>California</i>), a very beautiful species, with large bright yellow flowers lightly spotted and of delicate perfume, July, ht. 3 ft. FIRST-CLASS CERTIFICATE R.H.S.	3	6	
¶	parviflorum (<i>California</i>), bearing a profusion of small elegant flowers, golden-yellow finely spotted brown and with golden anthers, beautiful, ht. $3\frac{1}{2}$ ft.	2	6	
¶	Parvum (<i>California</i>), flowers small and bell-shaped, of a bright yellow shaded red and freely spotted, showy, June-July, ht. $3\frac{1}{2}$ ft.	3	6	
¶	“ var. luteum , a very pretty Lily with flowers almost cup-shaped, colour orange, dotted maroon, June-July, ht. $3\frac{1}{2}$ ft.	2	6	
¶Ω	Philadelphicum (<i>Canada and United States</i>), a graceful little Lily, bearing in July charming flowers, scarlet, shading to orange, elegantly spotted black, ht. 1 ft.	2	6	
||	Pyrenaicum flavum (<i>Pyrenees</i>), the Yellow Turk's-Cap Lily , having a leafy stem surmounted by an elegant umbel of pendent flowers with reflexed petals, yellow shaded green, finely dotted black and with scarlet anthers, <i>June-flowering</i> , ht. 3 ft.	per doz. 7/6	0	8
ΩΩ	Regale . See <i>Novelty List</i> , page 10.			
¶	Roezlii (<i>true</i>), a rare Lily from the Pacific coast, bearing in June an elegant raceme of brilliant orange-red flowers spotted purple and with reflexed petals, ht. 3 ft.	2	6	
¶	Rubellum , a beautiful little Japanese Lily with slender growth like that of <i>Kramerii</i> , while the flowers are of distinct elegant form, delicate pale rose, with golden anthers; it has been found to thrive best out of doors in a partially shady situation in a compost of loam, leaf soil, and stones; it makes a lovely pot-plant (2 or 3 bulbs in a pot) and may be gently forced into bloom by end of May, ht. $1\frac{1}{2}$ ft.	per doz. 15/-	1	6

LILIES—continued,

each—s. d

||δ **Speciosum** (*syn. lancifolium*) (*Japan*), a remarkably beautiful section of Lilies flowering in late summer and early autumn; the flowers are large and handsome with reflexing petals and last a long time in water when cut.

“ **album**, handsome white flowers of firm texture, ht. 3 ft. *August—September* per doz. 10/6 1 0

“ “ **Kraetzeri**, extremely beautiful large white flowers of great substance, with dark orange-coloured anthers, ht. 3 ft. *Sept.—Oct.*

“ “ “ **Strong flowering bulbs** per doz. 12/6 1 3

“ “ “ **Extra strong bulbs** “ 18/6 1 9

“ **magnificum**, a grand Lily, resembling the favourite *Melpomene* but blooms earlier, is richer in colour and has longer and broader petals; the foliage is of a rich dark green, while the flowers are of great substance and borne 10 to 20 on a spike. *September*. AWARD OF MERIT R.H.S. per doz. 15/- 1 6

Extra large bulbs 2 0

“ **Melpomene**, one of the richest coloured of this group, bearing large handsome flowers of stout substance, dark crimson, heavily spotted purple-crimson, and margined white, ht. 3 ft. *September—October* ... **Strong bulbs**, per doz. 15/- 1 6

Extra strong bulbs “ 21/- 2 0

“ **rubrum**, suffused and heavily spotted crimson on a white ground, ht. 3 ft. *August—September* per doz. 10/6 1 0

“ “ **Japanese variety** (*syn. purpureum*), having large handsome flowers heavily suffused and spotted dark crimson, strong grower, ht. 3 to 5 ft. *September—October* per doz. 10/6 1 0

Extra strong bulbs “ 15/- 1 6

¶ **Superbum** (*Eastern United States to Canada*), a very showy bog-loving Lily, with flowers orange to crimson, spotted rich brown, and elegantly recurved, stately in growth, *late Summer-flowering*, ht. 4 to 7 ft. per doz. 15/- 1 6

Szovitzianum. *See* *Monadelphum Szovitzianum*.

¶ **Testaceum** (*syn. excelsum*), bearing from June to July very beautiful large handsome flowers of a lovely apricot colour, with showy scarlet anthers, delightfully fragrant, vigorous grower, ht. 4 ft. per doz. 27/6 2 6

Thunbergianum. *See* *Elegans*.

||δ **Tigrinum**—the Tiger Lily (*China and Japan*), a remarkably handsome section, with abundance of large showy brilliantly coloured flowers, lighting up the garden in *August* and *September*. All very hardy vigorous growers.

“ **Fortunei giganteum**, a grand robust variety of *Fortunei*, having a woolly stem and producing bold branching heads of numerous large rich orange-scarlet flowers, spotted crimson-brown, ht. 6 ft. The finest of the Tiger Lilies per 100, 45/-; per doz. 6/- 0 7

“ “ **Very large bulbs**, per doz. 8/6 & 10/6; gd. & 1 0

“ **sinense flore-pleno**, double orange-scarlet flowers, lasting long in bloom, ht. 4 ft. per doz. 5/6 0 6

¶ **Umbellatum** (*Europe*), a very showy section of Lilies, bearing in *June* large handsome flowers; very effective when grouped in shrubbery and flower borders, also good pot plants.

“ **erectum**, cerise-scarlet, shading to orange, ht. 2½ ft. per doz. 5/6 0 6

“ **grandiflorum**, large handsome heads of bright orange-red flowers, ht. 2 ft. per doz. 6/6 0 7

“ **Incomparable**, intense rich crimson, freely spotted, a handsome showy variety, ht. 2 ft. per doz. 6/6 0 7

Wallichianum (*N.E. India*), a very elegant and beautiful fragrant Lily with large *cream-coloured* trumpet-shaped flowers, slightly tinged primrose and green, anthers yellow, stems clothed with graceful narrow foliage, 3 to 4 ft. Easily grown in any ordinary greenhouse..... 2/6 & 3 6

¶ **Washingtonianum purpureum** (*Oregon*), a fine variety bearing in abundance large handsome sweet-scented flowers, white tinged and spotted a vinous purple, and changing ultimately to a rich deep purple, ht. 3 to 4 ft. Plant the bulbs with the top 6 in. deep in fibrous loam in partial shade 3 6

x LILY OF THE VALLEY,

For forcing, and making plantations out of doors.

The Forcing Crowns we offer are for general forcing, to come in *after Christmas*. For outdoor culture we offer another class of crown.

DIRECTIONS FOR FORCING.

Plant 15 to 20 crowns in a 5-inch pot, shaking in a little light soil amongst the roots, until they are tightly potted; leave the crowns free above the soil and a little below the rim of the pot. Place on bottom heat in a *moist atmosphere*, with a temperature of 80 to 85 degrees (if forced in March a temperature of 70 to 75 degrees will be sufficient), and cover the crowns with a little cocoa fibre or moss, which remove when top growth is showing. *Tepid water* should be frequently given, care being taken that it *penetrates to the centre of the clump*. To encourage simultaneously the development of flower and foliage, keep a flower-pot inverted over the crowns, until flower and foliage have made some progress, when gradually admit light. *A dry atmosphere, or an insufficient supply of water at the roots*, will cause the crowns, technically speaking, to go "blind." Where large quantities of Lily of the Valley blooms are required for cutting, the crowns should be planted rather thickly in boxes and receive the treatment described above.



FORTIN'S GIANT LILY OF THE VALLEY.

OUTDOOR CULTURE OF LILY OF THE VALLEY.

Out-of-doors the Lily of the Valley likes a partially shaded and moist situation. The best results are obtained on a shady border against a wall, placing the crowns 6 to 9 inches apart and leaving them to establish themselves. The soil should be a good loam enriched with manure and a top dressing of old manure should be given annually. The plants should not be allowed to remain more than three years in one spot. The crowns are best planted in November, but planting may be done up to February.

x Barr's English Forcing Crowns, of best selected quality, suitable for general early forcing; to come in *after Christmas* per 100, 21/-; per doz. 3/-
x Barr's Selected Lily of the Valley Crowns, for outdoor planting, suitable for naturalising in woodlands, etc. per 1000, 65/-; per 100, 7/-; per doz. 1/-
x Fortin's Giant Lily of the Valley, English-Grown, a very beautiful strain with remarkably large handsome bells on long sturdy stalks. The **extra strong crowns** offered may be potted and brought on *very slowly* under glass, but they must not be potted or boxed up before February: ordinary forcing will cause them to go *blind*.

Extra strong crowns, suitable for late forcing, per 100, 21/-; per doz. 3/-
 " " **Strong crowns**, suitable for planting in beds and borders " 15/-; " 2/3

RETARDED LILY OF THE VALLEY,

For very early forcing. These are not to be had this year.

MILLA (Triteleia). Plant from September to November.

per doz.

uniflora (Spring Star Flower), a charming little hardy plant from Buenos Aires; producing in spring charming fragrant flowers white shaded blue, ht. $\frac{1}{2}$ ft. Naturalised on grassy banks or on rockwork, this plant produces a lovely effect from March to May; it is also valuable for small beds and edgings. By gentle forcing it may be had in bloom from January to March. A pretty effect is obtained by growing Milla uniflora in saucers or bowls of live sphagnum moss, also in hanging baskets per 1000, 30/-; per 100, 3/6 o 6

uniflora violacea, a very charming variety similar in all respects to the above, but having pretty pale porcelain-blue flowers with a violet stripe down each petal, ht. $\frac{1}{2}$ ft.

per 100, 4/6 o 8

× **MONTBRETIA**, a family of most decorative hardy bulbous plants of elegant growth, and producing freely in early August graceful spikes of gorgeously coloured flowers, which are of the greatest value for cutting, lasting long in water and mixing well with all kinds of foliage. They grow freely in any ordinary flower-border enriched with manure, but prefer a sunny situation. As pot-plants they are charmingly graceful.

Plant outdoors November to March, cover the earlier plantings lightly with litter.



MONTBRETIA CROCOSMÆFLORA.

Pottsiæ, graceful branched spikes of medium-sized brilliant vermillion-scarlet flowers, remarkably showy, ht. 2 ft. per 100 per doz. s. d s. d 3 6...0 6

crocosmæflora, elegant branched spikes of large showy flowers, brilliant red shaded golden, a grand flower for cutting, ht. 2½ ft. 5 6...0 10

„ **aurea**, large golden-yellow flowers, beautiful, ht. 2 ft. 6 6...1 0

„ **Bouquet Parfait**, deep yellow, shaded vermillion, very showy, ht. 2 ft. 8 6...1 3

„ **Drap d'or**, rich deep golden, shaded apricot-orange, late, ht. 1½ ft. 8 6...1 3

„ **Eldorado**, flowers rich deep orange-yellow, fine, ht. 3 ft. 7 6...1 3

„ **Etoile de Feu**, one of the most brilliant, a remarkably striking flower, large and of an intense deep glowing vermillion, shaded orange-scarlet, with a golden centre and golden anthers, ht. 3 ft. 8 6...1 3

crocosmæflora Pluie d'or, large rich apricot-orange, shaded golden-yellow, tall and handsome, and valuable to bed with *crocosmæflora*, ht. 2½ ft. 6 6...1 0

„ **Solfatara**, flowers delicate primrose-yellow, foliage shaded bronze, rather late, valuable for succession, ht. 1½ ft. 6 6...1 0

„ **Sunbeam** (syn. *Rayon d'or*), large flowers, deep golden, shaded apricot-orange, with crimson central ring, ht. 2½ ft. 7 6...1 3

„ **Transcendant**, very large open flowers, orange-red, shading to golden and vermillion, ht. 1½ ft. 8 6...1 3

„ **mixed hybrids**, containing many beautiful and showy colours 4 6...0 8

12 each of the foregoing 11 named varieties, 10/6; 25 each, 19/-.

× **MONTBRETIA—grand new hybrids**, all fine border plants and prized for cutting.

Anneau d'Or, bearing broad-petalled flowers measuring over 2 inches across, brilliant orange-yellow with velvety purple base and light yellow centre, buds rich dark red, ht. 2½ ft. per doz. 10/6 each s. d 1 0

George Davison, a fine variety, very large handsome rich golden-yellow flowers, produced on long branching spikes, ht. 3½ ft. per 100, 15/-; per doz. 2/3 0 3

Germania, producing a profusion of graceful spikes, clothed with large expanded flowers, glowing orange-red with blood-red centre, ht. 3½ ft. per 100, 12/6; per doz. 1/9 0 2

Hereward, resembling somewhat *George Davison*, but blooming a month later, with large bright golden-yellow flowers on slender stems, ht. 3 ft. CERTIFICATE OF MERIT SHREWSBURY per doz. 3/6 0 4

King Edmund, a robust grower with branching spikes of large open flowers, rich golden with carmine-blotted centre, ht. 3 to 4 ft. CERTIFICATE OF MERIT SHREWSBURY per doz. 5/6 0 6

Lady Hamilton, a very pretty variety of erect habit, with yellow Watsonia-like flowers, having a reddish orange centre and passing to apricot with age, ht. 3½ ft. AWARD OF MERIT R.H.S. per doz. 4/6 0 5

Lord Nelson, a fine handsome variety with dark stems, flowers of great substance shaded rich vermillion on outside and inside rich deep orange, a very sturdy grower, ht. 3 ft. per doz. 15/- 1 6

Lothario, very brilliant apricot-yellow with orange-red; a bright and attractive variety per doz. 4/6 0 5

MONTBRETIA—GRAND NEW HYBRIDS—continued.

each—s. d

Oriflamme , flowers brilliant scarlet with golden centre, a fine handsome variety, ht. 2 ft.	per doz. 8/6	0	9
Prometheus , one of the finest hybrids yet raised, with immense open spreading flowers of a brilliant fiery orange with blood-red markings in centre; a very vigorous grower, ht. 3 to 4 ft. AWARD OF MERIT R.H.S. and FIRST-CLASS CERTIFICATES at YORK, EDINBURGH and SHREWSBURY	per doz. 15/-	1	6
Queen Adelaide (new 1916), a grand new variety, producing very large flowers of a brilliant fiery orange-scarlet with deeper red shading, centre golden-yellow, very striking; a strong robust grower. AWARD OF MERIT R.H.S.	per doz. 30/-	2	9
Queen Elizabeth (new 1916), a splendid introduction, flowers of large size, brilliant fiery red, a grand showy variety and robust grower. AWARD OF MERIT R.H.S.	per doz. 55/-	5	0
St. Botolph , a grand variety and the largest flowered of the Yellow Montbretias, producing erect branching spikes of large open yellow flowers, with orange shading outside, ht. 4 ft.	per doz. 7/6	0	8
Star of the East . See Novelty List, page 10.			
Tragedie , remarkably effective, flowers broad petalled, rich deep orange, the lower half maroon-purple, buds almost black, shaded orange at apex, ht. 2½ to 3 ft.	per doz. 12/6	1	3
Westwick , very distinct, flowers orange-red with yellow eye surrounded by a halo of rich maroon	per doz. 8/6	0	9

3 each of 12 Choice New Hybrid Montbretias, 21/-.

x **MONTBRETIA rosea**. See *Tritonia rosea*.**MUSCARI (Grape, Starch, and Feathered Hyacinths).**

These lovely Spring Flowers, with their dainty spikes of bell-flowers, require no special culture or soil. Naturalised on rockwork and grassy banks they look very beautiful, while as edgings and massed in the flower border they are most charming, and continue a long time in bloom, ht. 4 to 6 inches. We can strongly recommend them all for naturalisation. Plant from September to November.

"Heavenly Blue," a lovely **Starch Hyacinth** from Trebizond, producing freely per doz. each spikes well furnished with little globular bells of the brightest and richest shade of gentian-blue imaginable; large masses produce a wonderful effect in the garden from the end of March to May; the flowers have a delightful fragrance, and are very valuable for cutting, having long stalks, and remaining fresh in water a long time; it is also the best variety for naturalisingper 1000, 60/-; per 100, 6/6 1 0... —

" **"** **"** **"** **Extra large bulbs**, „, 75/-; „, 8/6 1 3... —

Azureum (syn. *Hyacinthus azureus*), bearing lovely little spikes of Cambridge blue-flowered bells early in February; very hardy and free-flowering ...per 100, 10/6 1 6... —

Botryoides caeruleum (Italian Grape Hyacinth), bearing from the end of March to early April pretty little spikes of dark blue globular bell-shaped flowers; an old garden favourite used largely for small beds, edgings, and for naturalisingper 1000, 42/-; per 100, 4/6 0 8... —

" candidum, flower heads white, tinged rose, beautiful 4 6...0 5

" pallidum grandiflorum, beautiful pale azure-blue, *scarce* ... — ...1 6

comosum (The Tassel Hyacinth), forming at top of stem curious tassel-like heads of deep blue flowersper 100, 7/6 1 3...0 2

Masseyanum. See Novelty List, page 10.

Paradoxum (The Caucasian Starch Hyacinth), long handsome spikes of nearly pure black flowers, very handsomeper 100, 12/6 1 9... —

Plumosum (Ostrich Feather or Plume Hyacinth), bearing large broad plume-like heads of a pretty mauve colourper 100, 7/6 1 3... —

BARR'S PHYTOBROMA FOR BULBS, ETC.

The best Manure for Daffodils, Hyacinths, Tulips, etc., and for flower borders generally. It should be mixed with the soil *below* the bulbs at planting time at the rate of 2 to 3 ozs. to the square yard, and in Spring, when the bulbs are showing above ground, a top-dressing may be given of 3 oz. to the square yard. For Pots, mix *Phytobroma* with the soil, to be used at the rate of 1 lb. to the bushel, and in Spring, when growth is showing, top-dress once a fortnight, using a small teaspoonful and well mixing with surface soil.

Nett Prices—2 lb. tin, 1s.; in bags—7 lb., 2s. 6d.; 14 lb., 4s. 6d.; 28 lb., 8s.; 56 lb., 13s. 6d.; 1 cwt., 26s. Prepaid Orders for 28 lb. and upwards sent Carriage Paid to any station in Great Britain or to any port on the Irish Coast.

NARCISSUS POLYANTHUS, or NOSEGAY DAFFODILS.

POLYANTHUS NARCISSUS, PAPER-WHITE
"SNOWFLAKE" GROWN IN BOWL.

The Polyanthus Narcissi or Nosesay Daffodils produce large heads of sweet-scented flowers, and are specially adapted for Winter and Spring decoration in pots and jardinetts, etc. The culture is the same as for Hyacinths. For flower beds and mixed borders they are great favourites, and produce a charming effect. Plant from September to November, and at the approach of winter give a light covering of long litter or other material to keep off severe frosts; remove the covering in March. The earlier plantings give the best results.

Where flowers are in demand from November to January, the Paper White "Early Snowflake" and Double Roman Narcissi are of great value for forcing with the Roman Hyacinths; they are all suitable for growing in Bowls in Fibre Mixture (see Culture, page 3).

NOTE The numbers following the names indicate the relative time of flowering; thus, those marked (1) are the earliest to bloom, and those marked (4) the latest.

Gloriosus (1), perianth white, cup glowing orange, very showy and early, largely used for early forcing per 100, 15/- per doz. each s. d. s. d. 2 3...0 3

Grand Monarque (4), large broad white perianth, cup primrose-yellow per 100, 15/- per doz. each 2 3...0 3

Grand Soleil d'Or (1), perianth golden, cup deep brilliant orange, very showy; by forcing it may be brought into bloom by January per 100, 12/6 1 9...0 2

Paper White "Snowflake" Improved (1), a fine improved large-flowering variety of the Early Paper White Narcissus, very free-flowering and *most valuable for early forcing* Extra selected bulbs, per 100, 9/6 1 4...0 2

"Scilly Isles" White (4), perianth white, cup creamy white; this variety may be forced into bloom by February per 100, 10/6 1 6...0 2

Double Roman Narcissus, producing umbels of double white flowers with orange nectary; by gentle forcing it may be brought into bloom early for greenhouse decoration Extra strong bulbs, per 100, 9/6 1 4...0 2

NARCISSUS POETAZ.

NEW LARGE-FLOWERED HYBRID POLYANTHUS NARCISSI.

(Hybrids of Polyanthus Narcissi \times Narcissus poeticus ornatus.)

A very decorative new class of Nosesay Daffodils or Polyanthus Narcissi, the result of crossing Narcissus poeticus ornatus with the best varieties of Polyanthus Narcissi. They grow taller, with a less stiff habit, and a looser head of flowers, which are larger and more elegantly formed. They also have the merit of being much hardier. Besides being good border plants they are valuable for culture in pots and jardinetts, and will bear gentle forcing. The flowers of these new Narcissi are all delightfully fragrant, and will be prized for vases and bouquets.

Admiration (3), new 1914, the showiest of the Poetaz varieties and very decorative per doz. each either for pots or border; it produces a head of large well-formed flowers, primrose with flattish bright red-orange cup, delicately scented, ht. 18 in. AWARD OF MERIT FOR GARDEN DECORATION R.H.S. 1914 12 6...1 3

Aspasia (3), producing four to five large bold flowers on a stem, with broad solid white perianth and golden cup, very prettily fluted, ht. 21 in. per 100, 8/6 1 3...0 2

Elvira (3), bearing on long, graceful stems heads of three to four large flowers with broad solid white petals of great substance and a bright yellow cup edged orange, delicately fragrant, ht. 24 in. AWARD OF MERIT R.H.S. per 100, 9/6 1 4...0 2

Ideal (4), a pretty showy variety bearing four to six flowers on a stem, perianth white, cup brilliant orange, ht. 21 in. per 100, 17/6 2 6...0 3

Irene (4), bearing a head of five to six large flowers with soft pale primrose perianth and deep golden cup prettily fluted, ht. 21 in. per 100, 25/- 3 6...0 4

Jaune à Merveille (4), a handsome variety, four to six flowers on a stem, with large broad soft primrose perianth and bright yellow cup, thinly edged orange, of good form; *the finest yellow variety*, ht. 21 in. per 100, 42/- 5 6...0 6

NARCISSUS POETAZ—continued.

		per doz.	each.
		s. d.	s. d.
Klondyke (4), a fine showy variety with primrose-yellow perianth and golden fluted cup, five to seven large flowers on a stem	per 100, 48/-	6	6...0
Triumph (3), bearing about three very large flowers on a stem, perianth broad and snowy white, cup golden-yellow prettily fluted, ht. 16 in.	5	6...0	6
Mixed Poetaz Narcissi , for planting in woodlands, shrubbery borders, etc.	per 100, 10/6	1	6... —

THE SACRED, OR GOOD LUCK LILY of China and Japan.

Called by the Chinese "Jos Flower," or "Flower of the Gods," and "Water Fairy Flower."

Owing to the war no consignments of this bulb are being sent to England this year.

NARCISSUS or DAFFODILS. See Daffodil Catalogue.



A HYBRID NERINE.

NERINES.

BARR'S BEAUTIFUL NEW VARIETIES.

For Autumn decoration in the greenhouse few plants can compare with **Nerines** for their brilliant and attractive colours, which form a pleasing contrast to the prevailing tints of this period of the year. The flowers, which are produced in umbels of 6 to 24 blooms, are borne on stout stems varying in height from 1 to 2 ft. In colour they range from *dark red*, *vivid crimson*, *cerise*, and *scarlet* to *salmon*, *coral-rose*, *pink*, *blush*, and *white*, many having a glistening lustre which in sunlight gives them the appearance of being dusted with gold or silver. They remain decorative for many weeks, and their beauty may be enjoyed in a sitting-room as well as the greenhouse, if the pots are kept in a sunny window.

The cut spikes, which last fresh a long time, are greatly appreciated for table decoration associated with light graceful foliage like that of Maidenhair Fern.

The varieties we offer below are mostly **New Seedlings**, comprising new shades of colour and new forms; they are freer bloomers, and in some cases of taller growth, and with larger flowers than any of the older kinds.

CULTURE.—**Nerines** are very easily grown by anyone who has a glass structure from which frost can be excluded. *Plenty of air and sunshine* are their principal requirements. After the bulbs have finished flowering, place the pots on an airy sunny shelf close to the glass, and encourage a free foliage growth by giving occasionally a little weak liquid manure.

In April or May, when the foliage commences to turn yellow, cease giving water and allow the bulbs to ripen off in their pots. As soon as the plants show signs of making fresh growth in August or early September, stand the pots in saucers of water for a few hours to ensure the soil being uniformly moist, and then give water sparingly until the flower spikes are well advanced.

Nerines bloom most freely when well established in pots. They should be repotted every third or fourth year. In potting, put in plenty of crocks to ensure good drainage, and use a compost made up of two-thirds good loam and one-third sand, with a sprinkling of well-decayed leaf soil or old manure and bonemeal.

Our fine collection of **New Hybrid Nerines** at our Taplow Nurseries is well worth seeing in autumn.

each—s. d

Ada Bryson , light salmon-red with a pronounced <i>salmon</i> stripe half-way up to the petals, which are narrow and pointed; a pleasing colour	5	6
Amadis , glowing coral-scarlet, narrow semi-reflexed petals, good truss	4	6
Ariel , light coral-salmon, with a deeper stripe on petals, which are long and narrow, attractive	5	6
Armored , flowers bright <i>cherry</i> , with a lighter coloured centre and a deep stripe on petals, which are prettily waved	5	6
Beacon , soft <i>scarlet</i> shade, slightly paler towards centre, early flowering	5	6
Blazing Star , fine umbel of glowing <i>vermillion-scarlet</i> flowers, petals opening out and inclined to reflex, very showy	7	6
Bowdeni , a fine species from Cape Colony, producing large umbels of flowers 3 to 4 in. across, <i>pink</i> with a <i>rose-coloured</i> line down each petal. AWARD OF MERIT R.H.S.	3	6
Brocade , bright <i>rose</i> overlaid with <i>mauve</i> , stamens <i>mauve</i> , petals elegantly waved, a charming colour combination	7	6
Calpurnia , having a compact truss of <i>pink</i> flowers, with well-lighted centre and <i>rose</i> stripe on petals	5	6
Chamois , bright <i>coral</i> with lighter centre and <i>silvery</i> sheen	10	6
Comus , flowers <i>pink</i> with faint stripe on petals	4	6

NERINES—continued.

	each—s.	d
Constance , soft rose-pink with rose stripe, broad-petalled open flower.....	10	6
Coquette , flowers large and expanded, of a light salmon-red with broad scarlet band on petals, tall grower, handsome	21	0
Coral Queen , flowers a pretty soft coral-red with silver shading, petals elegantly waved ...	7	6
corusca major , a handsome variety of <i>Sarniensis</i> , producing a close umbel of brilliant fiery orange-scarlet flowers, with protruding scarlet anthers, tall grower	3	6
Cossack , rose-cerise, petals prettily waved and reflexed, tall stem, free grower	4	6
Dainty Maid , umbel nearly 5 in. across, flowers flesh-white, prettily undulated narrow petals, very elegant, tall	12	6
Dresden , flowers salmon-red shaded mauve with silver dusting, very attractive	7	6
Dryade , flowers large and open, of a bright rose-pink with deeper stripe, petals slightly reflexed and waved, tall grower	5	6
elegantissima , a beautiful variety, producing large umbels of salmon-rose flowers striped carmine	5	6
Empress Queen , producing a fine umbel of large open broad-petalled flowers, colour a delicate old rose with silver sheen, centre rich rose radiating into a central bar down each petal, very beautiful, tall grower.....each £5 5s.	—	—
Epic , flowers open, with reflexed petals which are rather narrow and waved, colour bright rose-pink with deeper coloured stripe, tall grower	10	6
flexuosa alba , a rare and beautiful species, bearing an umbel of about twelve snowy white flowers, with elegantly undulated and recurving petals, ht. 2 ft. AWARD OF MERIT R.H.S.	per doz.	42/-
Fothergilli , close umbels of well-formed flowers, deep salmon shaded scarlet	2	6
" major , large umbels of handsome brilliant salmon-red flowers shaded scarlet, ht. 1½ ft. ....per doz. 30/-	2	9
Glory of Sarnia , flowers very brilliant in colour, of a lustrous fiery orange-scarlet, petals prettily recurved and undulating, each having a bar of shining scarlet down the centre. AWARD OF MERIT R.H.S. 1913	17	6
Ibis , flowers trumpet-shaped, of a pretty blush-pink with soft pink stripe down the petals	2	6
Innocence , having trumpet-shaped flowers of a silvery white with pink stripe down the centre of petals, pretty	5	6
Isolde , bearing an open umbel of beautiful flowers of a delicate shell-pink with rose-coloured centre, petals broad and slightly waved.....	21	0
Lady Bromley , bearing a large umbel of flowers with long narrow petals, colour pink with deeper red stripe	5	6
Lady Mary Shelley , soft clear shell-pink, slightly deeper towards centre, lovely colour, large open waved petals slightly reflexed, tall grower	42	0
Leonora , soft salmon shade with deeper stem, nice open flower, tall spike	10	6
Lothario , flowers soft rose with a deeper rose-coloured stripe down petals	5	6
Margot , flowers open of fair size, colour light coral-red with deep broad band of deeper coral running down the petals	5	6
Miss Carrington , producing on a tall stony stem an umbel of large open flowers with broad smooth petals, colour a glistening silvery pink with broad rose-coloured stripe.....	7	6
Miss Cecily Elwes , rich mauve with broad scarlet stripe, stamens mauve, dusted with silver sheen, artistic colour, petals waved, nice open flower	21	0
Mr. Chamberlain , blush-white with orange-red stripe, broad-petalled open flower	10	6
Mrs. Arthur Elwes , forming an umbel of large open semi-reflexed flowers, glowing crimson with satin sheen, one of the deepest coloured Neriines in our collection, very handsome	each £10	—
Mrs. George Barr , delicate shell-pink, large handsome spreading flower, good truss, tall stout stem, extra fine	each £5 5s.	—
Mrs. H. J. Elwes , soft clear delicate shell-pink, silver sheen, deeper towards centre, petals waved and partly reflexed	42	0
Nancy , flowers open and semi-reflexed, petals rather narrow, rose-pink with deeper stripe...	4	6
Pink Beauty , flowers of medium size, clear rose-pink, pretty and distinct	7	6
Princess Alice , white with pink stripe, pretty seedling of <i>Flexuosa</i> , late flowering, very free	4	6
Princess May , flowers large, white flushed pink with prettily waved petals	7	6
Proserpine , bearing a fine umbel of large flowers, clear pink, slightly lighter coloured towards centre, and with rose stripe half-way up petals	7	6
Queen Alexandra , bright cherry-rose slightly lighter towards centre, large open broad-petalled flower, slightly waved, tall grower, late bloomer	63	0
Queen Nathalie , soft salmon-pink with scarlet stripe, large broad petals, good truss, tall grower	10	6
Rosebud , flowers trumpet-shaped, petals broad, pink with white centre, and a short stripe running down the centre. AWARD OF MERIT R.H.S., September 28th, 1915	42	0

NERINES—continued.

each—s. d

Rotherhode , bearing a large handsome umbel of well-formed flowers with broad petals, of a rich orange-salmon.....	5	6
sarniensis rosea (Guernsey Lily), imported by us some years ago from Cape Colony, and superior to the old variety which used to be sold; it bears a handsome umbel of flowers varying from a deep salmon-rose with scarlet glow to deep lustrous pink, very showy, ht. 1 to 1½ ft. ....per doz. 7s. 6d.	0	9
Scarlet Beauty , having a large umbel of flowers which are of a brilliant orange-scarlet self, a colour more intense than that of Fothergilli major	7	6
Snowdon , a seedling of Flexuosa alba , flowers white with faint pink stripe and prettily waved petals	15	0
Star of the East , producing a tall stout stem with umbel of large open semi-reflexed flowers, opening salmon-red and passing to mauve with scarlet bar down centre of petals, the flowers have a distinct golden sheen	42	0
Starfish , flowers with long narrow petals, soft pink with rose stripe, early	2	6
The Moor , flowers a very curious and distinct colour, being of a clouded mauve with scarlet lines running up the petals	7	6
undulata (syn. <i>erispa</i>), small pale rose flowers, petals elegantly curled; a dainty little species, ht. ¾ ft. ....per doz. 15/-	1	6
Vivid , flowers vivid orange-scarlet, very showy. AWARD OF MERIT R.H.S., Sept. 28, 1915	21	0
ORNITHOGALUM (Star of Bethlehem), very pretty hardy bulbs, flowering in Spring and early Summer. PYRAMIDALE, NUTANS, and UMBELLATUM SPLENDENS are charming plants for naturalising in woodlands, meadows, etc.; the two latter will thrive in dense shade where few other plants will grow. Plant September to November.		
arabicum , bearing in June handsome fragrant white flowers with glistening black central boss and yellow anthers. Well-grown specimens produce heads bearing as many as 20 flowers, measuring 2 inches across. Plant on warm sunny south borders 6 inches deep, and slightly protect during winter; by slight forcing it may be had in bloom by Easter, ht. 1½ ft. After flowering the bulbs should be well ripened off, if out-of-doors, by placing a hand-light over them, or if in pots by exposing them to full sun	per doz. 3/6	0
lacteum (The Chickcreekie of South Africa), a very lovely bulbous plant for warm sunny borders or greenhouse, bearing a long elegant raceme of satiny white flowers with primrose-yellow anthers, lasting fresh for several weeks after being cut, ht. 1½ ft.	per doz. 7s. 6d.	0
montanum , a charming little dwarf Star of Bethlehem , bearing in spring umbels of dainty star-shaped white flowers, ht. ¼ ft.; a most valuable bulb for massing and edgings, also useful for naturalising in grass, woodlands, etc. ....per doz. 1/9	0	2
narbonense , resembling O. pyramidalis , but of more graceful habit, bearing in early summer elegant spikes of snow-white flowers; a charming border plant, ht. 2 ft. per doz. 3/6	0	4
nutans , elegant spikes of silvery grey flowers, outside shaded pale sea-green, beautiful; valuable for cutting and naturalising in woodlands, etc. ht. 1 ft. ....per doz. 2/6	0	3
pyramidalis , a very beautiful bulbous plant, producing in early June large spikes of beautiful snowy white flowers; very attractive in borders, ht. 2 ft. ....per doz. 3/6	0	4
umbellatum splendens , a large handsome form of the old Star of Bethlehem , bearing handsome umbels of pure white starry flowers; very effective in masses and edgings, and valuable to naturalise, ht. 1½ ft. ....per 100, 5/6; per doz. 10/-	—	
OSTROWSKYA magnifica , a grand herbaceous perennial, bearing in summer immense bell-shaped flowers 6 inches in diameter, satiny white with silvery lilac sheen, ht. 3 ft. FIRST-CLASS CERTIFICATE R.H.S. Plant in a light well-drained gritty or sandy soil against a sunny wall, and slightly protect in spring	Strong roots 1	6
	Extra strong roots 2	6
OXALIS (Wood-Sorrel), remarkably pretty little subjects delighting in hot dry positions on rock-work, etc., planted in a light sandy soil. In autumn they should be lifted and stored in dry soil or sand, being potted up in early spring for cold greenhouse, or planted out later for summer blooming. They all make pretty pot-plants.		
brasiliensis , a beautiful species producing an umbel of handsome purple-crimson flowers; easily grown in a cold greenhouse, potted up in October	per 100, 10/6; per doz. 1/6	—
cernua (The Bermuda Buttercup), a charming bulb for Winter flowering indoors, producing elegant terminal clusters of graceful bright yellow flowers for weeks. Pot up early in autumn, and then place in a sunny window, or greenhouse; the bulbs may also be potted later, kept in a frame, and planted out in spring	per 100, 5/6; per doz. 10/-	—
enneaphylla . See our Hardy Plant Catalogue.		
× floribunda , producing from summer to autumn a profusion of charming rose-coloured flowers with dark veins, ht. 8 in. ....per 100, 8/6; per doz. 1/3	0	2
× , , alba , producing an abundance of beautiful white flowers, ht. 8 in.	per 100, 10/6; per doz. 1/6	0
× lasiandra , very handsome and distinct, with large deep green leaves and woolly stems, and umbels of bright rosy crimson flowers, ht. 9 in. ....per 100, 5/6; per doz. 10/-	—	

PANCRATIUM calathinum. See *Hymenocallis*, page 33.

POLYGONATUM MULTIFLORUM GROWING IN A POT.

PUSCHKINIA scilloides (The Lebanon Squill), a beautiful little April-flowering bulb, prized for the permanent flower border and for rockwork ; it is also a lovely indoor pot-plant (6 bulbs in a pot) ; the flowers are white, shaded and striped soft clear blue, ht. 6 inches. Plant from September to November per doz. 2/6



DOUBLE TURBAN RANUNCULUS.

as pot-plants put three tubers in a 4-inch pot, and plunge out of doors for a time.

RANUNCULUS, Double Turban, ht. $\frac{3}{4}$ ft.

The flowers of the Turban Ranunculus are large, rose-like, and self-coloured. In beds, ribbons, and masses in the borders, the rich *yellow*, bright *orange*, brilliant *scarlet*, beautiful *rose-carmine*, and pure *white* flowers are very effective in spring.

12 each 9 distinct varieties 8/6 | **6 each 9 distinct varieties** 4/6

	per 100	per doz.	per 100	per doz.			
	s.	d.	s.	d.			
Bright Yellow	8	6...1	3	Scarlet	6	6...1	0
Crimson	6	6...1	0	Spotted , mottled red and yellow ...	7	6...1	3
Crimson-black	6	6...1	0	White	6	6...1	0
Rich Golden-yellow	7	6...1	3	Viridiflorus , brilliant orange-scarlet with green centre	10	6...1	6
Soft Rose-carmine	6	6...1	0	Extra fine mixed	5	0...0	10

Barr's Sweet-Scented Double and Single Chinese Paeonies, for Autumn Planting.

For full Descriptive List and hints on culture see Barr's Hardy Plant Catalogue.

POLYANTHUS Narcissus. See *Narcissus*, page 49.

x POLYGONATUM (Solomon's Seal, or David's Harp), very graceful shade-loving plants, valuable for naturalising in woodlands, wild gardens, shady flower borders, etc. They make very elegant pot-plants, and may be forced into bloom by February. Plant November to February.

macrophyllum, the Large-leaved Tall Solomon's Seal, very handsome, ht. 3 ft.

per 100, 15/-; per doz. 2/3 o 3

macrophyllum robustum, a remarkably fine variety forming tall robust plants with large handsome foliage and long graceful spikes of white flowers, ht. 3 ft. per doz. 3/6 o 4

multiflorum, the Tall Solomon's Seal, a fine bold plant of graceful habit, having arching leafy stems with pendent white flowers, ht. 2 ft.

per 100, 12/6; per doz. 1/9 o 2

RANUNCULUS.**Giant French, Turban and Persian.**

Nothing produces a brighter or more gorgeous effect in May and June than beds of Ranunculus ; the flowers are all good for cutting, and the culture is very simple. They thrive in any ordinary garden soil, but should have protection in spring from sharp winds.

CULTURE.—Plant the **Double Turban Ranunculus** from November to March (the earlier the better), and the **Giant French** and **Persian** during February and March. Set the tubers 3 or 4 inches apart, pressing them firmly into the soil, *claws downwards*, and covering them with sand, then with soil ; keep the crown of the tuber two inches under the surface. After planting cover the ground with *cut heather, or other light material*, which remove when the plants appear above ground. In April a slight mulching of well-decayed manure will be found beneficial, and during dry weather the plants should be given abundance of water. If grown

as pot-plants put three tubers in a 4-inch pot, and plunge out of doors for a time.

RANUNCULUS, Double Turban, ht. $\frac{3}{4}$ ft.

The flowers of the Turban Ranunculus are large, rose-like, and self-coloured. In beds, ribbons, and masses in the borders, the rich *yellow*, bright *orange*, brilliant *scarlet*, beautiful *rose-carmine*, and pure *white* flowers are very effective in spring.

12 each 9 distinct varieties 8/6 | **6 each 9 distinct varieties** 4/6

	per 100	per doz.	per 100	per doz.			
	s.	d.	s.	d.			
Bright Yellow	8	6...1	3	Scarlet	6	6...1	0
Crimson	6	6...1	0	Spotted , mottled red and yellow ...	7	6...1	3
Crimson-black	6	6...1	0	White	6	6...1	0
Rich Golden-yellow	7	6...1	3	Viridiflorus , brilliant orange-scarlet with green centre	10	6...1	6
Soft Rose-carmine	6	6...1	0	Extra fine mixed	5	0...0	10

RANUNCULUS, Barr's Giant French, ht. $\frac{3}{4}$ ft.

These Ranunculi are remarkable for their vigorous growth and profuse flowering. The blooms are large and very handsome, in great diversity of colour, and produce a glorious effect in beds and borders during May and June.

		p. 100	p. doz.	s. d.
Barr's Large Orange-Scarlet	.....	7	6...1	3
" " Glowing Blood-Crimson	.....	6	6...1	0
" " Brilliant Rose-Carmine	.....	6	6...1	0
" " Bright Rose	.....	6	6...1	0
" " White	.....	7	6...1	3
" " Golden-Yellow	.....	6	6...1	0

Barr's Rainbow Mixture of Giant French Ranunculus, a splendid

mixture, large flowered and of many brilliant colours—vermilion, crimson, rose, pink, orange, golden-yellow, lemon, buff-orange, and white—making a grand show when massed in flower beds and borders per 1000, 50/- 5 6...0 10

Fine Mixed Varieties, containing a very good assortment of colours " 40/- 4 6...0 8

RANUNCULUS asiaticus superbus—**Sicilian Strain**, a very pretty and distinct strain of large-flowered Ranunculi with double, semi-double, and single flowers of brilliant varied colours, the petals of many being elegantly flanged and cut

per 1000, 35/- ; per 100, 4/- ; per doz. 7d.

RANUNCULUS, Double Persian, for Beds, Borders, and Masses, very attractive on account of their finely formed very double flowers and varied brilliant colours.

Extra fine mixed, a magnificent variety of colours, for beds, borders, and masses

per 100, 2/6 ; per doz. 5d.

× **RICHARDIA (Calla or Arum Lily)**, a charming family of greenhouse plants. **R. africana** should be grown out of doors during Summer and be brought into the greenhouse at the approach of Winter. The other species should be kept dry, away from frost during Winter, and be started in a gentle bottom heat in February or March. They may then be grown on in pots for greenhouse decoration or planted out of doors in a sheltered position in May. In the latter case the natural soil should be taken out to a depth of 9 inches, and be replaced by a rich compost, as these plants are gross feeders. Abundance of water should be given as growth proceeds.

africana (*syn. aethiopica*), **The Lily of the Nile**,

dormant roots, supplied from September to November per doz. 7/6

each.
s. d

0 9

Elliottiana, the Large Golden Arum Lily, with Spotted Foliage, a noble plant with handsome golden flowers and prettily spotted foliage *Strong tubers* 4 6

Pentlandii, the Large Golden Arum Lily, a noble plant with handsome deep green foliage, generally unspotted and large rich golden-yellow flowers with reddish petioles and black central blotch. *Strong tubers* 8 6

ROMULEA, graceful dwarf hardy plants, with grassy foliage and satiny flowers from March to May. Charming for sunny nooks on rockwork.

Clusii, a beautiful species from South of Spain, flowers dark lavender, with brilliant orange centre, ht. $\frac{3}{4}$ ft. per doz. 2/6

0 3

speciosa, deep satiny carmine, a little gem, ht. $\frac{1}{2}$ ft. " 3/6

0 4

ROSES for Autumn Planting. See page 75.

SALVIA, handsome border plants requiring culture similar to Dablias.

× **patens**, brilliant Gentian-blue, ht. $2\frac{1}{2}$ ft. per 100, 35/- ; per doz. 5/-

0 6

× " **alba**, pure white, ht. $2\frac{1}{2}$ ft. " 5/-

0 6

× " **New Early Dwarf**, a valuable new variety having flowers as large as **S. patens** of a brilliant gentian-blue, but flowering much earlier and being much dwarfed; a striking border plant, $1\frac{1}{2}$ ft. per doz. 7/6

0 8

SANGUINARIA canadensis (**Blood-root or Puccoon**), a charming hardy spring flower with pretty glaucous Colt's-foot-like foliage and flowers measuring an inch across, pure white flowers having a tassel of yellow stamens, ht. $\frac{1}{2}$ ft. ; suitable for shady spots and a rather moist peaty soil; plant from September to November per doz. 8/6

0 9

SCHIZOSTYLIS coccinea (**Caffre Lily or Crimson Flag**), a valuable hardy Cape plant, producing in late autumn spikes of showy globular crimson-scarlet flowers, which are prized for cutting; it delights in a sheltered situation among trees and shrubs; planted in good deep loam, and during summer should be given an abundance of water during dry hot weather, ht. $1\frac{1}{2}$ ft. It also makes a decorative pot plant ... *Single Plants*, per 100, 10/6 ; per doz. 1/6

Established plants in pots, per doz. pots, 5/6

" " "

SCILLAS—Early-flowering. The effect in early Spring can hardly be overestimated of the intense brilliant blue of *Scilla sibirica*, and the deep blue of *S. bifolia*, contrasting with the snowy whiteness of the Snowdrop and varied hues of the Crocus. As edgings and masses in beds and borders they are most valuable. *Bifolia* and *Sibirica taurica* are the first to bloom. *All suitable for naturalisation and permanent flower borders.* In pots or jardinettes, alone or with other bulbs, they form a pleasing variety amongst indoor plants. Plant September to November.

Sibirica (The Siberian Squill), producing spikes of bright blue flowers, ht. 3 in. Owing to no bulbs coming from Holland, *Scilla sibirica* is very scarce this season.

per 100, 10/-; per doz. 1/6 o 2

(As a **really good blue** flower to take the place of *Scilla sibirica* we can strongly recommend *Muscari Heavenly Blue*. See page 48.)

„ **alba**, flowers pure white, producing a charming effect when associated with the blue variety, ht. 3 inches.....per 100, 12/-; per doz. 1/9 o 2

„ **taurica**, a most valuable *Scilla*, blooming two weeks earlier than *Sibirica*, with flowers of a beautiful rich light hyacinth blue, ht. 3 inches; *very scarce this season*per 100, 21/-; per doz. 3/- o 4

Bifolia, of the Taurus Mountains, producing dainty little heads of deep blue flowers in early Spring, earlier than *Scilla sibirica*; a charming dwarf Spring flower for masses and edgings in borders and on rockwork, ht. 3 in.per 100, 12/-; per doz. 1/9 o 2

SCILLAS, Various Species. Charming little subjects for naturalising on rockwork, etc.

Autumnalis japonica, producing in autumn dainty spikes of rose-coloured flowers, ht. 6 in.per 100, 15/-; per doz. 2/3 o 3

Verna, producing dainty little heads of lilac-blue flowers „ 4/6 o 5

SCILLAS (Wood Hyacinths)—May-flowering. Our native species (*Scilla nutans*), with its long pendent bells, abounds in most parts of the country. The fine Spanish varieties (*S. hispanica*) have erect flower-spikes and open campanulate flowers. *Scilla patula* and its varieties have a robust tall habit with large campanulate open flowers. All are very effective in flower and shrubbery borders, and most valuable for wild gardens and woodlands, where they should be largely naturalised; they seed freely and quickly establish themselves. They also make charming pot-plants, and may be forced into bloom by March. **Wood Hyacinths** succeed in shady flower borders and bare shady places, and odd corners which often have a desert-like appearance in the flower garden can by their use be rendered bright and cheerful. They will also thrive under Fir and Pine trees, where few other plants will grow. Plant September to November 6 inches deep to obtain fine flower-spikes.

Hispanica (syn. *Campanulata*), plants of erect habit, with handsome spikes of open campanulate flowers.

p. 100 p. doz.
s. d. s. d

„ **alba**, spikes of pure white bells, beautiful, ht. 12 in..... 6 6...1 o

„ „ **compacta**, producing pyramidal compact spike of large solid pure white bells, very fine, robust grower, ht. 14 in. 7 6...1 3

„ **Blue Queen**, fine pyramidal erect spike of porcelain-blue bells, robust grower, ht. 15 in., very free flowering.....per 1000, 60/- 6 6...1 o

„ **Emperor**, large handsome spikes of campanulate bells, beautiful pale blue with deeper blue stripes, very effective 10 6...1 6

„ **Irish Beauty** (new), a charming variety producing large bold pyramidal heads of delicate rosy mauve bells, very decorative 10 6...1 6

„ **Rosalind**, clear soft rose-pink bells, large spike, fine robust grower, ht. 14 in. 15 0...2 3

„ **Rose Queen**, pretty lilac-rose, ht. 15 in. 15 0...2 3

Patula, of robust tall habit with bold spikes of large campanulate open flowers.

„ **Excelsior**, large handsome spikes of very large bells, delicate lavender striped blue, strong sturdy habit, handsome, ht. 16 in.per 1000, 65/- 7 0...1 o

„ **Snow Queen**, bold handsome spikes of large solid white campanulate flowers, ht. 16 in. 15 0...2 3

Nutans, with arching stems and drooping bells. See **English Blue** and **White Bells**.

English Blue Bells (*Scilla nutans* or *festalis*), gracefully arching stems with dark violet-blue bells, robust grower, ht. 14 in.per 1000, 35/- 4 0...0 7

„ **White Bells** (*Scilla nutans alba grandiflora*), bells pure white on a gracefully arching stem, ht. 14 in.per 1000, 45/- 5 0...0 9

Choice Mixed Wood Hyacinths, for naturalising in shrubberies, etc.

per 1000, 35/- 4 0...0 7

SNOWDROP. *See* *Galanthus*, *page 28.* **SNOWFLAKE.** *See* *Leucojum*, *page 39.*

SOLOMON'S SEAL. *See* *Polygonatum*, *page 53.*

SPARAXIS (African Harlequin Flower). It would be difficult to conceive colours more gorgeous and striking than are represented in this flower. It has a compact growth, $\frac{1}{2}$ ft. high, and is a gem in every way, for pots, rockwork, etc. *Culture same as for Ixias.*

3 bulbs each of 9 beautiful distinct varieties, 4/6

s. d

Scarlet Gem, very fine. *See Novelty List*, *page 10*.....per 100, 12/6; per doz. 1 9

Barr's Beautiful Mixture, of varied colours " 4/6; " 0 8

SPARAXIS pulcherrima (*syn. Dierama*), having an elegant grassy foliage and graceful arching flower stems, 3 to 5 feet high, bearing beautiful purplish rose bell-shaped flowers; it is hardy in dry sunny sheltered positions, and when once established flowers freely. Plant from October to Februaryper doz. 10/6; each 1 0

SPIREA (The Meadow Sweet), FOR FORCING OR PLANTING OUT. In forcing, a moist atmosphere and abundance of water at the roots are necessary. The pots therefore should be stood in saucers of water. In shady or moist borders out-doors, and at the margin of streams and ponds, all these Spireas are very decorative plants. Only those varieties marked † are suitable for forcing.

each s. d

Aruncus (Goat's Beard), bearing large handsome white plumes of flowers, prized for cutting; a valuable plant for borders or sides of streams, etc., 5 ft., June and July

per doz. 7/6 0 9

†**japonica** (*syn. Astilbe japonica*), white, ht. 2 ft. " 10/6 1 0

†**palmata** (*syn. digitata*), large clusters of rose-crimson flowers, ht. 2 ft. " 0 9

† " **alba**, bearing graceful panicles of white flowers, ht. 2 ft. " 0 9

† " **elegans**, producing plumes of charming light-pink flowers, ht. $2\frac{1}{2}$ ft., per doz. 7/6 0 8

†**astilboides**, dense drooping plumes of snowy white flowers, ht. 2 ft. " 10/6 1 0

† " **floribunda**, lovely panicles of feathery white flowers, ht. 2 ft. " 15/- 1 6

† " **longifolia**, elegant arching plumes of white flowers, ht. $2\frac{1}{2}$ ft. " 10/6 1 0

kamtschatica (*syn. gigantea*), immense plumes of feathery white flowers, 6 to 8 ft.; a noble plant for damp places or at the water's edge..... " 0 9

rosea, large heads of rose-tinted flowers, 6 ft.per doz. 7/6 0 9

lobata (*syn. venusta*) **magnifica**, a handsome variety of the "Queen of the Prairie," producing fine plumes of attractive rose-coloured flowers, a showy and handsome border plant, ht. 3 ft.per doz. 15/- 1 6

†**Peach Blossom** { These are now classed under **Astilbe**, *see page 17...* } " 7/6 0 9

†**Queen Alexandra** " 7/6 0 9

STARCH HYACINTH. *See* *Muscati*, *page 48.*

STERNBERGIA lutea (Lily of the Field), an effective Autumn-flowering bulbous plant which if planted in August produces within a few weeks handsome crocus-like flowers of a rich golden-yellow. It makes a charming room decoration planted in bowls of our fibre and charcoal mixture. The Sternbergia may be naturalised under Fir and Beech trees if given a genial aspect. The bulbs should be planted 6 inches deep, and Sedums be planted over them or a covering of dry litter be given in winterper 100, 15/-; per doz. 2/3 0 3



TIGRIDIA GRANDIFLORA RUBRA.

× **TIGRIDIA Pavonia** (The Tiger or Shell Flower of Mexico).

Few flowers are so gorgeously coloured as the Tigridias. The bulbs are supplied from December to May; for greenhouse decoration, pot up as soon as received and plunge in a cold frame, withholding water till the foliage appears, then giving sparingly at first. Those bulbs intended for outdoors should be stored in soil or peat (not quite dry) away from frost, till March, and then be planted in sunny positions in the flower border in well-drained soil, the bulbs being surrounded with sand. Beds of Tigridias make a gorgeous picture during July, August, and September, and should find a place in all gardens.

COLLECTIONS OF TIGRIDIAS.

12 bulbs each of the following 4 varieties, 5/6

6 " " " " 4 " " 3/-

TIGRIDIAS --continued.

		per 100	per doz.
		s.	d.
conchiflora , petals yellow, cup yellow spotted scarlet, large flower, ht. 1 ft.	10	6	1 6
grandiflora rubra , petals rich scarlet, cup spotted crimson on a yellow ground, flowers very large, ht. 1 ft.	10	6	1 6
grandiflora alba , petals white, cup spotted ruby, large, very chaste and beautiful, ht. 1 ft.	10	6	1 6
grandiflora Ruby Queen (<i>syn. lilacea</i>), beautiful soft ruby-rose, large hand-some flower, ht. 1 ft.	10	6	1 6
Mixed Hybrids , containing many pretty shades	8	6	1 3

TRILLIUM (Wood Lily or Trinity Flower), thriving in moist shady situations, where they make luxuriant foliage, and from April to June beautiful large flowers, ht. 1 ft. ; charming in rock-gardens.

each -s d

erectum (<i>syn. atropurpureum</i>), flowers deep crimson-purple.....	per doz.	15/-	1 6
erythrocarpum (The Painted Wood Lily), charming pure white flowers, with crimson blotch at base of sepals		2	6
grandiflorum (Wake-Robin), large snowy white flowers.....	per doz.	12/6	1 3
recurvatum , prettily recurved purple flowers, foliage marbled	„	12/6	1 3
sessile , dark chocolate flowers, strong grower	„	10/6	1 0
„ californicum , large creamy white flowers and handsome spotted foliage, ht. 2 ft. FIRST-CLASS CERTIFICATE R.H.S.	per doz.	10/6	1 0
„ Snow Queen (new), bearing large handsome white flowers „	15/-	1	6
stylosum , large white flowers, flushed rose		2	6

TRITELEIA. *See Milla.*

TRITONIA, charming little hardy Cape bulbous plants producing in Summer showy flowers ranging in colour from *buff* to *rose* and the *richest glowing orange*, and having a beautiful transparency. Grown in pots they are most decorative. *Culture* same as for *Ixias*.

each -s d

crocata , bearing racemes of large brilliant orange-scarlet flowers, remarkably showy, ht. $\frac{1}{2}$ ft. Strongly recommended for south borders, terrace vases, or pots, etc.			
„ Prince of Orange , a very beautiful variety of <i>T. crocata</i> , bearing very finely elegant branching racemes of very large glowing orange-scarlet coloured flowers; a fine bulbous plant for south borders, terrace vases, or for pot culture in cool greenhouse	per doz.	5/6	0 6

rosea (<i>syn. Montbretia rosca</i>), a charming graceful bulbous plant, producing in summer elegant spikes of pretty rose-coloured tubular flowers, ht. $1\frac{1}{2}$ ft. ...per 100, 7/6 ; per doz. 1/3	0	2
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TROPÆOLUM, all beautiful climbers. **Polyphyllum** revels on dry sunny slopes and sunny spots on rockwork and border. **Tuberosum** requires an open sunny situation and poor soil, and should have branches to ramble over.

polyphyllum , golden yellow flowers in long trusses, quite hardy	per doz.	10/6	1 0
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× **speciosum**, plant in spring ; *see our Spring Catalogue of Bulbs and Tubers.*

× **tuberosum**, flowers yellow and red, very showy ; plant in Spring and lift in Autumn. The dried tubers are eaten by the natives of Peru, and in Bolivia they are boiled and then frozen, being much esteemed as a delicacy ; plant in spring ...per 100 15/- ; per doz. 2/3

0 3

× **TUBEROSE**. Owing to the prohibition to import at present bulbs from the United States, we are unable to offer any Tuberoses ; but should the prohibition be removed before next Spring we may be able to offer them in our *Spring Bulb List*.

Barr's New Peat-fibre, Shell and Charcoal Mixture.

The best medium for growing bulbs in Vases, Bowls, Jardinets, etc., 3/6 per bushel ; 1/- per peck.

Full Cultural Directions see page 3. Illustrated Lists of Bowls and Vases see page 77.

BARR'S FAMOUS TULIPS

Have received the following High Awards :

Nine Gold Medals by the Royal National Tulip Society,

Four Gold Medals and Silver-Gilt Cup by the Royal Horticultural Society.

Tulips are extremely hardy, and of easy culture, flowering freely in either sunny or shady situations, and developing their handsome showy flowers even in a confined town garden. By a judicious selection of Single, Double, and May-flowering Tulips, a most brilliant display of colours may be maintained in the garden from early April to end of May. Charming effects may be obtained by associating with the Tulip, crimson, yellow and white **Polyanthus Primroses** (see page 6), blue **Forget-me-not** (see page 6), and purple, lavender, white, and yellow **Violas** (see page 6), etc. The large breadths of **Darwin** and **Cottage Tulips** in bloom at our Nurseries in Spring are a sight worth seeing, and attract a great many visitors. At the Kinemacolor Theatre, London, views of our Tulip fields at Taplow, and also individual flowers, in natural colours, have recently been one of the features of the programme.

Owing to the total prohibition of Dutch bulb imports we have this season to rely entirely upon our own country's supply of Tulips. In the case of the Early Single and Double Tulips the home supplies are small and prices are consequently higher this year than last. Of some sorts there are no supplies available. We would urge prospective buyers to send in their orders early, as the small supplies in hand will soon be exhausted.

Early Single Tulips—British-grown Bulbs.

Culture Outdoors.—Any ordinary garden soil enriched with old stable manure, with a sprinkling of quicklime dug in while fresh, suits the Tulip. Planting out of doors should take place from October to November, not earlier. On light soils the bulbs should be planted 4 to 5 inches deep; on heavy soils 3 to 4 inches deep. Early Single Tulips should not be planted two years running on the same piece of ground.

Time of Flowering.—The order of flowering is indicated by (1), (2), (3), (4), or (5) after the name. The difference in time of flowering between each number is not great, so that (1) and (2) may be bedded together, also (2) and (3), and so on.

Collections of Early Single Tulips for Pots and Selected Flower Borders.

		s.	d				
		per 100	per doz.	s.	d	s.	d
10 each 15 fine distinct varieties	18	6
5 each 15	“	9	6
3 each 15	“	6	0
3 each 10	“	4	0

Artus (2), bright deep scarlet, showy, ht. 9 in.....		8	6...1	3			
Bacchus (1), rich dark crimson, ht. 10 in.....		8	6...1	3			
Brilliant Star (1), flowers rich dazzling scarlet with large yellow centre marked black, a valuable forcer, ht. 12 in.		--	3	6			
Brunehilde (syn. L'Unique) (1), a lovely variety, very large bold flower with broad petals, white, flushed soft yellow, ht. 11 in., scarce. AWARD OF MERIT R.H.S. each 8d.		--	7	6			
Chrysolora (1), pure yellow, handsome, ht. 12 in.		15	0...2	3			
City of Haarlem (4), a fine large handsome flower, rich crimson-scarlet, of erect habit, a grand bedder, ht. 15 in.		7	6...1	3			
Cottage Maid (3), beautiful rose, with white flush, ht. 9 in.		12	6...1	9			
Couleur Cardinal (4), a grand bedding Tulip, of fine erect habit, and flowers of a very rich crimson-scarlet, with a plum-crimson shading on outer petals, ht. 11 in. AWARD OF MERIT R.H.S.		21	0...3	0			
Cramoise Brilliant (syn. Sparkler) (3), a very elegant flower of a rich glowing scarlet, producing a brilliant effect in flower beds and borders, ht. 13 in.		21	0...3	0			
Duchesse de Parma (3), bright scarlet, margined and flushed gold, a showy handsome variety, ht. 11 in.		18	6...2	8			
Eleonora (3), handsome showy variety, flower large, brilliant crimson-cerise, shading to silvery white at margin, ht. 14 in., fine for bedding by itself		21	0...3	0			
Golden Queen (1), beautiful bright yellow, very large handsome globular flowers, ht. 15 in., the finest yellow bedding Tulip and a good forcer. AWARD OF MERIT R.H.S. 25	0...3	6					
Hector (3), a grand exhibition flower, soft orange-red, bordered yellow, large and handsome, ht. 12 in.		25	0...3	6			

TULIPS, EARLY SINGLE—continued.

		p. 100.	p. doz.
		s. d.	s. d.
Hobbema. See <i>Le Rêve</i> , page 68.			
Joost Van Vondel, white (<i>syn. Lady Boreel</i>) (2), the finest and handsomest pure white		25	0...3 6
Jordaens (3), flower large and lasting, brilliant dark vermilion, very handsome, a grand bedder, ht. 12 in.		10	6...1 6
Keizerskroon (1), rich scarlet, deeply edged bright yellow, a tall handsome Tulip, ht. 14 in.		21	0...3 0
King of the Yellows (2), one of the best yellows, flowers of fine globular form, a fine pot-Tulip, ht. 12 in.		21	0...3 0
Koh-i-Noor (3), <i>a grand variety</i> , large handsome flowers, very dark rich maroon-scarlet, ht. 11 in.		21	0...3 0
Lac d' Asturie (4), a remarkably striking and pretty Tulip, flowers of a rich dark plum-colour with broad snowy white margin, ht. 10 in.		35	0...5 0
Lac Van Rhyn (3), cherry-crimson with broad snowy white margin, very pretty, ht. 12 in.		7	6...1 3
Lady Boreel. See <i>Joost Van Vondel White</i> .			
La Reine (<i>syn. Queen Victoria</i>) (2), flowers white, passing off with a rosy tinge, ht. 12 in.		10	6...1 6
La Remarquable (3), a grand exhibition variety, flowers a rich plum colour with silvery margin, very beautiful, ht. 9 in.		25	0...3 6
Le Rêve , now classed under <i>Cottage Tulips</i> , page 68.			
Pink Beauty (5), a most lovely Tulip, deep glowing rose with bold snowy white flush on outer petals, centre white and yellow. AWARD OF MERIT R.B.S.		27	6...3 9
Pottebakker Pure White (1), large and handsome, ht. 12½ in.		25	0...3 6
President Lincoln (2), large flower, glowing purplish carmine, very effective bedded with yellow, ht. 10 in.		15	0...2 3
Primrose Queen (2), a remarkably distinct and beautiful variety, flowers of fine form and of a delicate primrose-yellow shade; very pretty in beds and borders and lovely when forced, ht. 9 in.		21	0...3 0
Prince de Ligne (2), flower rich yellow, of elegant form, very showy, ht. 13 in.		15	0...2 3
Prince of Austria (3), very showy flowers, brick-red shading to buff-orange, sweet-scented and <i>of beautiful form</i> ; should have a place in every garden, ht. 13 in.; a lovely flower when forced		21	0...3 0
Princess Hélène , long elegant snowy white flowers with blush tint on first opening, very beautiful, a fine forcer, ht. 10 in.		15	0...2 3
Princess Marianne (2), very large broad pure white flower, dying off rose, a very beautiful bedder, ht. 10 in.		12	6...1 9
Proserpine (1), a valuable decorative Tulip with large bold carmine-rose flowers, very beautiful, ht. 13 in.		27	6...3 9
Queen of the Whites (<i>syn. Snowdrift, Washington, and White Bird</i>) (3), one of the finest white bedders, flowers erect and of graceful outline, ht. 10 in.; a fine associate for <i>Couleur Cardinal</i>		17	6...2 6
Queen Victoria. See <i>La Reine</i> .			
Rose Griselin (3), out-of-doors a delicate rose flushed white, but when forced a beautiful full silky rose, very lovely, ht. 9 in.		18	6...2 8
Rose Luisante (3), a grand Tulip with large flowers of a beautiful brilliant rose, a fine bedder, ht. 9 in.		22	6...3 3
Rose Superbe. See <i>Stanley</i> .			
Sir Thomas Lipton , large broad-petalled flowers of a rich dark vermilion, a handsome Exhibition Tulip and a splendid bedder, ht. 15 in.		—	...3 6
Snowdrift. See <i>Queen of the Whites</i> .			
Snowflake (3), handsome pure white flowers of elegant form; a most valuable Tulip for bedding and cutting, ht. 12 in.		21	0...3 0
Sparkler. See <i>Cramoise Brilliant</i> .			
Stanley (<i>syn. Cramoise Pourpre and Rose Superbe</i>) (3), a most brilliantly coloured flower, beautiful rich glowing rose; a splendid bedder, ht. 9½ in.		25	0...3 6
Thomas Moore (3), a lovely Tulip, flowers terra-cotta with golden-buff-orange tinge, sweet scented, prized for cutting		15	0...2 3
Van der Neer (2), rich plum-purple, very handsome, large flower, ht. 10 in.		30	0...4 3
Vermilion Brilliant (1), flowers rich dazzling scarlet, one of the most brilliantly coloured of Tulips and a grand forcer, ht. 10 in.		27	6...3 9
White Falcon (<i>syn. White Hawk</i>) (2), large bold pure white flowers of globular form, petals rather crinkled, ht. 12 in.		15	0...2 3

TULIPS, EARLY SINGLE—continued.

White Swan (4), large globular snowy white flowers of elegant outline, ht. 15 in. This	per 100	per doz.	
Tulip may almost be classed as a Cottage Tulip from its shape and lateness; it makes	s. d. s. d.		
a beautiful bedder and is <i>valuable for cutting</i>	12	6...1	9
Wouverman (2), brilliant rich claret-purple, fine handsome flowers, ht. 10 $\frac{1}{2}$ in.....	25	0...3	6
Yellow Prince (2), the <i>Maréchal Niel Rose-scented Yellow Bedding Tulip</i> ; should be			
used largely in beds and borders, ht. 10 $\frac{1}{2}$ in.....	17	6...2	6
BARR'S CHOICE MIXTURE OF EARLY SINGLE TULIPS. Made up by ourselves			
from good distinct colours such as will produce a bright effect in flower beds and borders			
	per 100, 12/6; per doz. 1/9		

Early Double Tulips—British-grown Bulbs.

Owing to the total prohibition of Dutch bulb imports, Double Tulips are very scarce this year. Purchasers should order early to be sure of a supply.

Double Tulips have massive flowers of brilliant and beautifully diversified colours, and are very effective in beds on lawns, terraces, etc., also as edgings to beds of Roses and Rhododendrons and to shrubberies. Planted in groups of five or more, they are very attractive. *Plant the bulbs four inches deep and four to six inches apart.* They should be put in from October to November (not earlier).

Time of Flowering.—The numbers in brackets after the name indicate the order of flowering, and will assist amateurs in making their selections for bedding, thus:—(2) corresponds in time of flowering with (2) of the **Single Tulips**; (3) corresponds with (3) of the **Single Tulips**, and so on. The heights, as registered at our Nurseries, are given in inches. By a judicious selection of Double and Single Tulips, a display of brilliant colours may be maintained in the garden for a long period.

For Pot Culture plant three bulbs in a pot, and treat as recommended on page 2.

Special Collections for Pots and Select Flower Borders.

5 each of 10 fine distinct varieties ...	10	6	1	3 each of 10 fine distinct varieties.....	6	6
Blue Flag , true (<i>syn. Bleu Celeste</i>) (6), large flowers, soft mauve-purple, handsome, per 100	per doz.					
ht. 21 in.; fine for late forcing. The true variety is very scarce, and another Tulip, far	s. d. s. d.					
inferior, is often supplied for it from Holland	30	0...4	0			
Couronne d'Or (2), yellow flushed orange, large handsome flower, a grand bedder,					21	0...3
ht. 13 in.						0
El Toreador (2), large bright scarlet, broadly margined buff-yellow, very fine, ht. 12 in.					30	0...4
AWARD OF MERIT R.H.S.						0
Fire Dome. <i>See</i> <i>Vuurbaak</i> .						
Golden Beauty (4), a grand variety with very large rich deep golden flowers measuring						
nearly 6 inches across				each 6d.	—	5
Golden King (2), a grand large flower, pure rich yellow, very beautiful, ht. 14 in.					each 1/-	—
						10
Lady Palmerston (2), a lovely rose, flushed white, very decorative, ht. 11 in.					15	0...2
Le Matador (3), a grand Tulip with fine large globular flower, of a very rich glowing						
scarlet, producing a wonderful effect in beds and borders, 11 in.					25	0...3
Lucretia (3), bright rose, flowers large and very beautiful, a grand forcing, ht. 10 in.....					27	6...3
Murillo (3), beautiful delicate rose, flushed white, a lovely bedder and forcing, ht. 11 in.					25	0...3
Princess of Wales (3), <i>new</i> , flowers large, bright yellow, very fine, 13 in....each 10d.					—	9
Rose Blanche (5), a fine variety and one of the best pure white double Tulips for					12	6...1
bedding, ht. 10 in.....						9
Rosea Perfecta (3), large flowers of a lovely light rose flushed white, very pretty,					—	4
ht. 11 in.						6
Safrano (<i>syn. Tea Rose</i>) (3), flowers large, opening a beautiful primrose-yellow, slightly					25	0...3
flushed salmon and developing to rose and primrose-yellow. ht. 11 in.						6
Salvator Rosa (2), beautiful rose-pink, slightly flushed white, ht. 11 in.					15	0...2
Snow Queen (3), a lovely white sport from Murillo , having large snowy white flowers						3
of beautiful form; a splendid bedder and good forcing, ht. 12 in.					25	0...3
Tea Rose. <i>See</i> <i>Safrano</i> .						
Tournesol (2), scarlet, broadly edged yellow, very large flower, <i>early</i> , ht. 12 in.					25	0...3
Vuurbaak (<i>syn. Fire Dome</i>), the finest of all Double Scarlet Tulips, flowers large and						
handsome of a brilliant orange-scarlet, a splendid bedder, ht. 11 in.					27	6...3
BARR'S CHOICE MIXTURE OF EARLY DOUBLE TULIPS , made up by ourselves						
from good distinct colours such as will produce a bright effect in beds and borders. These last						
long decorative, and form a valuable succession to the Early Single Tulips, per 100, 14/6; per doz. 2/-.						

PARROT, or DRAGON TULIPS—British-grown Bulbs.
(May-flowering).

These **Parrot, or Dragon Tulips**, have large flowers with curiously laciniated petals, and rich varied shades of colour in the same flower. They are very remarkable and exceedingly showy and effective in flower borders, while if grown in hanging baskets the drooping flowers look like orchids. In height they average about 15 inches, and *bloom with the Cottage and Darwin Tulips in May*. *As in some seasons the Parrot Tulips are rather shy in flowering, to ensure a good display in flower beds and borders it is wise to plant the bulbs only 4 inches apart.*

12 bulbs each of 5 beautiful varieties, 6s. 6d.; 6 each, 3s. 6d.

	per doz.	s.	d
Amiral de Constantinople , glossy scarlet, shaded and tipped orange, showy	per 100, 10/6	1	6
Coffee-Colour , shaded reddish brown on a yellow ground, slightly striped crimson and green. <i>Inclined to sport</i>	per 100, 10/6	1	6
Crimson Beauty , rich deep blood-crimson, with blackish markings, flowers of immense size and very handsome; this variety should be largely used in beds, borders, and baskets, as nearly every bulb flowers freely and produces a most brilliant effect	per 100, 10/6	1	6
Large Yellow , pure yellow, slightly striped crimson and green, a showy and beautiful flower	per 100, 10/6	1	6
Markgraaf Van Baden (true), golden inside, outside shaded and feathered brilliant scarlet, purple and green; remarkably handsome and the most gorgeously coloured of all, per 100, 10/6	1	6	
Perfecta , golden-yellow, heavily blotched rich deep scarlet, showy and beautiful... , 10/6	1	6	
Sensation , a fine novelty. <i>See Novelty List, page 11.</i>			
Barr's Splendid Mixed , from named sorts, containing a good variety of colours	per 100, 10/6	1	6

BARR'S GRAND DARWIN TULIPS—British-grown Bulbs.
All Single and May-flowering.

The large breadths of these grand Darwin Tulips at our Nurseries (see illustration on back of cover) present in May a gorgeous sight and attract a great many visitors. At the Great International Exhibition, May 1912, our exhibit of Tulips was awarded a **Large Silver Cup**; the R.H.S. **Gold Medal**, May 5th, 1914; the R.H.S. **Gold Medal**, Great Chelsea Show, 1914; Two R.H.S. **Gold Medals**, 1915, **Silver-Gilt Cup** at the Chelsea Show, 1915, and Three **Silver-Gilt Medals**, R.H.S. 1916.

For flower beds and borders we confidently recommend these **Darwin Tulips** for their stately bearing and rich colours. In most cases the body colour is set off by a snowy white, brilliant blue, purple or a prettily starred centre. The varieties offered have been specially selected as being distinct, showy, and beautiful, so that buyers need have no hesitation in choosing the colours they require, as all are good. The cut flowers form an elegant decoration for vases, and last a long time in water. The lighter lilac and heliotrope-coloured varieties blend charmingly with yellow "Cottage" Tulips such as *Mrs. Moon*, *Vitellina*, *Gesneriana lutea*, *lutea pallida*, *Inglescombe Yellow*, and *Flava*, etc. Most of these Tulips may be successfully grown in our **Peat-fibre Mixture**, and afford a delightful decoration for indoors (see **Cultural Directions**, page 3).

On heavy soil the bulbs should be planted 5 to 6 inches deep, and on light soils 6 to 7 inches.

By gentle forcing in pots these grand Tulips may be had in bloom by the middle of March, and will be found of great value for indoor decoration on account of their lovely soft colours and tall stately bearing, the centres of many are most beautifully marked. The best varieties for this purpose we have indicated by an *

In most cases we give the heights as registered at our Nurseries, also the order of flowering in relation to the flowering period of the **Cottage Tulips**, (1) being the first to open and (5) the latest.

Selections of Splendid Named Darwin Tulips.

5 each of 50 beautiful varieties	63/-	3 each of 25 beautiful varieties	12/6 & 18/-
3 , , 50 , , ,	40/-	5 , , 12 , , ,	10/6 & 15/-
5 , , 25 , , ,	21/- & 30/-	3 , , 12 , , ,	6/6 & 9/-

TULIPS, MAY-FLOWERING DARWIN—continued.

		per 100	per doz	each
		s. d.	s. d.	s. d.
Alexander Dickson (4), a beautiful flower, rich deep rose slightly flushed blush at margin, and with a blue-violet and white centre, ht. 26 in.	15	0...2	3...0	3
Andromaque (3), flower large and very beautiful of a rather unique colour, brilliant garnet-red with white base, ht. 33 in. <i>One of the finest Darwins</i>	21	0...3	0...0	4
Antony Roozen (1), large globular flower, full rose, shaded blush, ht. 23 in.	21	0...3	0...0	4
Ariadne (3), large bold well-formed flower, dark cochineal-red, centre violet flushed white, handsome, ht. 30 in. <i>AWARD OF MERIT R.H.S.</i>	15	0...2	3...0	3
Auber (1), rich dark glossy glistening blood-crimson with blackish sheen, centre dark blue, edged white, ht. 24 in.	10	6...1	6...0	2
Baronne de la Tonnaye (4), a beautiful full rose shading to silvery rose at margin, centre white, long elegant flower, ht. 26 in.	12	6...1	9...0	2
Bleu Aimable , flower of good form, mauve shaded purple, handsome, ht. 29 in.	25	0...3	6...0	4
Carminea (3), glowing crimson-carmine, with electric-blue centre and black anthers, short-petalled flowers, ht. 22 in. <i>AWARD OF MERIT R.H.S.</i>	10	6...1	6...0	2
Centenaire (1), <i>new</i> , flower of great size and perfect form, brilliant dark crimson- carmine, centre white, ht. 30 in.	42	0...5	6...0	6
Clara Butt (4), a flower of remarkable beauty, soft delicate rose, with slight blush tinge on outer petals, of perfect form, ht. 19 in. <i>AWARDED FIRST-CLASS CERTIFICATE R.H.S.</i>	9	6...1	4...0	2
Coquette (4), very beautiful variety, flower full rich rose, shading to silvery rose at margin, centre white margined violet, erect flower of fine form, ht. 21 in.	10	6...1	6...0	2
Cordelia (1), an erect well-formed short-petalled flower, bright carmine-violet, centre white with electric-blue markings, fragrant, ht. 24 in.	21	0...3	0...0	4
Comte de Tresson (4), very large flower of a brilliant cherry-rose with electric blue and white centre, handsome	21	0...3	0...0	4
Corot (1), open cup-shaped flower, heliotrope shaded lilac, with silvery flush, centre electric blue and white, ht. 15 in.	12	6...1	9...0	2
Corydon (2), purplish lilac shading to silvery grey at margin, a lovely soft colour, blending well with yellow shades, ht. 20 in.	15	0...2	3...0	3
Dal Ongaro (4), large well-formed flower, delicate lavender-violet, shaded inside purple and grey, the general effect being blue, ht. 22 in.	30	0...4	0...0	5
Dolores. <i>See La Tristesse.</i>				
Donders (1), large broad erect flower, rich dark crimson with violet centre edged white, ht. 25 in. <i>HIGHLY COMMENDED R.H.S.</i>	12	6...1	9...0	2
Dorothy (<i>syn. Le Petit Blondin</i>) (3), pale heliotrope shaded salmon-lilac and flushed white, very pretty, ht. 17 in. <i>CERTIFICATE OF MERIT R.B.S.</i>	12	6...1	9...0	2
Dream (2), large cup-shaped flower, soft rosy mauve on a heliotrope coloured ground with silvery edging, centre electric-blue and white, ht. 27 in. ; a lovely delicate shade blending charmingly with the beautiful yellow Cottage Tulip <i>Mrs. Moon</i>	25	0...3	6...0	4
Duchess of Westminster (3), <i>new</i> , flower very large and globular of a beautiful soft rose, shaded inside salmon-red, a great beauty, ht. 28 in. <i>AWARD OF MERIT R.H.S.</i>	--	18	6...1	9
Edmée (4), flower large, rich crimson-rose margined silvery blush, inside salmon- rose with white centre, bordered Cambridge blue, beautiful, ht. 28 in.	17	6...2	6...0	3
Edouard André (1), very large broad open flower, purplish mauve with bright crimson-rose glow and broad border of silvery grey, remarkably effective, ht. 25 in.	12	6...1	9...0	2
Electra (4), a fine erect square flower, purplish-rose with broad clear white border and white centre, ht. 26 in.	17	6...2	6...0	3
Emanuel Sweerts (4), erect flower, deep rose-pink, centre white flushed blue, ht. 19 in.	12	6...1	9...0	2
Erguste (2), dark heliotrope with silvery shading, ht. 24 in.	25	0...3	6...0	4
Etna (3), fine bold square-shaped flower of an intense glowing vermillion with handsome electric-blue centre, ht. 29 in.	15	0...2	3...0	3
Europe (2), a well-formed globular flower, glowing cochineal-red with rosy glow and large snow-white centre, very fine, ht. 26 in. <i>HIGHLY COMMENDED R.H.S.</i>	15	0...2	3...0	3
Euterpe , a large and beautiful flower, silvery rose-lilac shading to silvery grey at margin, centre starred Cambridge blue and white....	--	5	6...0	6
Fanny (1), elegant long flower, pale silvery rose flushed white, centre electric-blue and white, ht. 20 in.	--	3	6...0	4
Farncombe Sanders (3), a fine large broad-petalled flower, of a beautiful geranium-scarlet with rose tinge and a large white centre, ht. 27 in. <i>AWARD OF MERIT R.H.S.</i>	17	6...2	6...0	3

TULIPS, MAY-FLOWERING DARWIN—continued.

		per 100	per doz.	each			
		s.	d.	s.	d.	s.	d.
Faust (4), very large handsome flower, dark plum-purple with black sheen, of bold erect habit, ht. 33 in.....		50	0	7	0	0	8
Feu Brillante (3), flower large and square, of a handsome deep scarlet with rich bloom on outer petals, centre violet edged white, ht. 28 in.	35	0	5	0	0	6	
Fireglow (1), large handsome flower, cochinchinal-scarlet, centre violet with blush margin, very effective, ht. 24 in.	21	0	3	0	0	4	
Flambeau (3), brilliant strawberry-scarlet with electric-blue centre, a very showy flower, ht. 20 in.....	10	6	1	6	0	2	
Flamingo (4), new, beautiful globular flower of a lovely silvery rose, centre white with azure-blue halo, ht. 26 in.....	25	0	3	6	0	4	
General Köhler (3), flower very large, of fine form, deep cherry-crimson, ht. 26 in., very handsome	17	6	2	6	0	3	
*Glow (1), brilliant glowing vermillion-scarlet, centre dark electric-blue, margined white, remarkably effective, ht. 23 in. CERTIFICATE OF MERIT R.B.S.	17	6	2	6	0	3	
Grand Maître , fine large flower of a rich violet-purple, centre deep blue with small white Maltese cross, ht. 27 in.	21	0	3	0	0	4	
Gryphus (2), flower large and finely formed, brilliant deep violet-purple, centre white with blue markings, remarkably handsome, ht. 26 in.	35	0	5	0	0	6	
Gudin (4), heliotrope with broad silvery white margin, long handsome flowers on stiff stems, very effective, ht. 18 in.	15	0	2	3	0	3	
Isis (3), flower very large, gleaming geranium-red with lavender-blue centre rayed white, a remarkably brilliant colour, ht. 26 in. AWARD OF MERIT R.H.S.	25	0	3	6	0	4	
*Julie Vinot (syn. <i>Princess Elizabeth</i>) (4), fine erect flower, rich soft rose with slight silvery flush at margin, centre clear white, ht. 26 in.....	25	0	3	6	0	4	
*King Harold (4), large well-formed flower of a rich dark blood-red with violet centre, very handsome, ht. 26 in.	17	6	2	6	0	3	
Lantern (syn. <i>Nezza</i>) (2), erect flower of good form, solferino-rose on a silvery white ground, centre white, a very delicate colouring, ht. 17 in.	10	6	1	6	0	2	
La Tristesse (syn. <i>Dolores</i>) (3), flower very large, slaty mauve with silvery flush at margin, inside pansy-violet with a coppery glow, ht. 25 in.; a lovely variety to associate with soft and pale Yellow Cottage Tulips	42	0	5	6	0	6	
*La Tulipe Noire (3), the <i>blackest of all Tulips</i> , flower large and of beautiful symmetry, colour velvety maroon-black with dark violet centre, remarkably handsome, ht. 24 in.	55	0	7	6	0	8	
Leonardo da Vinci (1), large erect short-petalled flower of fine form, plum-purple with blackish lustre, very handsome, ht. 24 in.	21	0	3	0	0	4	
*Loveliness (2), lovely bright rose with white centre, of fine globular form, ht. 21 in.; very beautiful as a forced flower, coming in mid-season. CERTIFICATE OF MERIT R.B.S.	10	6	1	6	0	2	
*Madame Krelage (1), very large flower, rose-carmine with silvery white margin, centre white, beautiful, ht. 28 in.	12	6	1	9	0	2	
*Maiden's Blush (3), salmon-rose with silvery white flush at margin, pretty, ht. 20 in.	—	5	6	0	6		
*Margaret (3), flower of a lovely globular form, outside pale shell-pink shaded cream, inside silvery rose, centre white with blue halo, very beautiful, ht. 24 in. AWARD OF MERIT R.H.S.	8	6	1	3	0	2	
*Massachusetts (3), flower large and beautiful, outside rich solferino-rose with broad white border, inside delicate shell-pink slightly flushed bronze, ht. 25 in.	15	0	2	3	0	3	
Melicette (3), new, flower of beautiful form, heliotrope with silver flush and pretty electric-blue centre, ht. 27 in.	—	7	6	0	8		
Moralis (4), flower erect and of fine form, royal purple with rich bloom, centre white with blackish halo, distinct and handsome, ht. 32 in.	—	10	6	1	0		
Mrs. Potter Palmer (syn. <i>Mr. D. T. Fish</i>), dark amaranth-crimson with dark blue centre, a very distinct and striking colour, ht. 28 in.	25	0	3	6	0	4	
Mrs. Stanley (3), large bold flower, full solferino-rose with white flush at margin, centre brilliant blue, a fine bedder, ht. 25 in.	17	6	2	6	0	3	
*Nauticus (2), glowing deep rose-pink, centre dark violet, shaded bronze, large handsome flower, fragrant, ht. 25 in.	12	6	1	9	0	2	
Negro (3), flower dull blood-red with black lustre, fine erect grower and good bedder, ht. 18 in.	12	6	1	9	0	2	
*Nora Ware (3), very beautiful globular flowers of medium size, silvery heliotrope with tinge of rose and broad white border, centre azure and white, ht. 22 in....	15	0	2	3	0	3	
Nova Scotia , flower rosy red with clear white centre, very attractive, ht. 24 in.	21	0	3	0	0	4	

TULIPS, MAY-FLOWERING DARWIN—continued.

	per 100	per doz.	each			
	s.	d.	s.	d.	s.	d.
Orion (3), new, flower of immense size, brilliant dark scarlet with blue centre; a very handsome border flower, ht. 24 in.	12	6..1	9..0	2		
Pales. See Saes.						
Paul Eudel (5), fine erect flower, outside rich soft lilac margined white, inside lilac flushed white, centre white	17	6..2	6..0	3		
Philippe de Commines (4), flower of fine form, lustrous dark plum with blackish sheen, very handsome, fragrant, ht. 30 in.	21	0..3	0..0	4		
Phyllis (3), creamy white flushed lilac and tipped rose, flower of pretty form, ht. 20 in.	10	6..1	6..0	2		
Pink Pearl (syn. <i>Michelin</i>) (3), very beautiful flower, soft rose-pink with broad margin of blush-white, inside rose with large electric-blue centre starred white	25	0..3	6..0	4		
* Pride of Haarlem (2), a grand variety, flowers very large and of fine form, brilliant cochinal-carmine, with a handsome electric-blue centre, fragrant, ht. 26 in. AWARD OF MERIT R.H.S.	17	6..2	6..0	3		
Prince of the Netherlands (4), large solid flower of good form, rich cherry-carmine, inside flushed bronze, centre dull electric blue and white, fragrant, ht. 30 in.	45	0..6	0..0	7		
Princess Elizabeth. See Julie Vinot.						
Princess Juliana (syn. <i>Sweetheart</i>) (4), new, a very striking and beautiful flower, brilliant cochinal-carmine, with a lovely azure-blue centre rayed white	17	6..2	6..0	3		
Princess Olga (4), silvery white, petals tipped and flushed carmine-rose, centre white, a very pretty dainty flower, ht. 22 in.	12	6..1	9..0	2		
* Professor Francis Darwin (4), a grand variety with rich glowing scarlet flower of fine square form, centre brilliant dark electric-blue, ht. 20 in.	15	0..2	3..0	3		
* Professor Rawenhoff (3), flower of enormous size with broad thick petals deep cochinal-rose with scarlet glow and having a beautiful ivory-white and blue star at base, very attractive, ht. 28 in.	21	0..3	0..0	4		
Psyche (3), very large bold flower of a bright solferino-rose with silvery flush at margin, centre white with pale blue halo, ht. 32 in.	17	6..2	6..0	3		
* Pygmalion (3), large globular flower, Tyrian-rose with violet shading, centre snowy white, handsome, ht. 20 in.	12	6..1	9..0	2		
Queen of Roses (4), erect flower, amaranth-rose with bluish centre, very pretty, ht. 23 in.	12	6..1	9..0	2		
Queen Wilhelmina (5), globular flower shaded carmine-rose on a creamy white ground, a fine border variety, ht. 24 in.	21	0..3	0..0	4		
Remembrance (3), heliotrope with glistening rose sheen and silvery margin, fragrant, ht. 28 in.	42	0..5	6..0	6		
* Rev. H. Ewbank (1), broad erect open flower of a beautiful soft heliotrope, shading to dove-grey at margin, centre white; a lovely soft shade of colour and the best of its class, ht. 20 in.	21	0..3	0..0	4		
Ruby Queen (syn. <i>Admiral Togo</i>) (3), fine large broad-petalled flower of a brilliant ruby-red with an electric-blue centre blotched white, very handsome, ht. 28 in.	17	6..2	6..0	3		
Saes (syn. <i>Pales</i>), a pretty delicate rosy lilac, centre cream with blue ring, ht. 27 in.	15	0..2	3..0	3		
* Salmon King (4), brilliant cochinal-rose, inside shaded salmon, centre white, handsome, ht. 19 in.	10	6..1	6..0	2		
Shakespeare (syn. <i>Alphonse Daudet</i>) (3), rich dark glistening maroon with black centre, handsome, ht. 30 in.	12	6..1	9..0	2		
Sophrosyne (3), very large flower, soft rose with silvery white margin and electric-blue centre, fragrant, ht. 26 in.	—	7	6..0	8		
* Suzon (4), beautiful large erect flower of a soft rose, shading to blush-white at margin, centre Cambridge blue starred white, ht. 24 in. AWARD OF MERIT R.H.S.	21	0..3	0..0	4		
* Sweet Lavender (syn. <i>William Copland</i>) (2), a variety only recommended for growing in pots and forcing, as it then comes a most beautiful soft lavender colour, with white centre having an azure-blue halo, ht. 22 in. It can be forced into bloom by early January	21	0..3	0..0	4		
* Tak Van Poortvliet (syn. <i>Rider Haggard</i>) (1), large bold flower of fine form, glowing deep salmon-rose with blue centre, ht. 25 in. AWARD OF MERIT R.H.S.	15	0..2	3..0	3		
* The Sultan (2), may almost be called a Black Tulip , flowers erect, of handsome globular form, and a rich glossy maroon-black, ht. 28 in.; a grand bedder. AWARD OF MERIT R.H.S.	—	8	6..1	3..0	2	
Valentine (1), large bold flower, pansy-violet with electric-blue centre, ht. 30 in.	70	0..9	6..0	10		

TULIPS, MAY-FLOWERING DARWIN—continued.

		per 100	per doz.	each
		s. d.	s. d.	s. d.
Valère (3), long broad-petalled flower, purplish lilac with silvery flush at margin, inside tinged buff, centre cream and lilac, ht. 24 in.	15	0..2	3..0	3
Viking (4), flower of fine form with short broad petals, full rich violet, shaded purple, very handsome, ht. 26 in.	45	0..6	0..0	7
Viola , fine large flower of great substance, blue-purple with tinge of dark crimson, very handsome	42	0..5	6..0	6
Violet Queen (3), flowers large and handsome, light violet, with metallic blue base, ht. 27 in.	17	6..2	6..0	3
Virginia (4), large globular flower, heliotrope flushed crimson-rose, centre white with greyish halo, ht. 26 in.	12	6..1	9..0	2
Washington (2), large flower, solferino-rose with silvery margin, centre white and bluish, ht. 30 in.	21	0..3	0..0	4
* Wedding Veil (2), flower erect, of medium size, white flushed delicate salmon-rose, clear white centre and black anthers, very pretty, ht. 22 in.	12	6..1	9..0	2
Whistler (3), new, a grand large flower, colour dark vermilion-scarlet with maroon tinge, centre blue, very effective, ht. 24 in. (Coloured Plate, 3d)	25	0..3	6..0	4
White Queen (2), large globular erect flower, creamy white slightly tinged blush, anthers black, ht. 24 in.	15	0..2	3..0	3
* William Copland. See Sweet Lavender.				
* Zanzibar (2), flower large and broad, of beautiful form, colour plum-purple with blackish lustre, centre having diamond-shaped markings of dark blue and white, very handsome, ht. 24 in.	17	6..2	6..0	3
* Zulu (3), fine handsome globular flower, dark purple with black lustre, centre slightly starred white; flower lasting long in condition, ht. 28 in. AWARD OF MERIT R.H.S.	45	0..6	0..0	7
BARR'S EXTRA CHOICE MIXTURE of Darwin Tulips , in various brilliant colours, producing a grand effect when grouped in the herbaceous border or filling beds on lawns, etc.; their stately bearing and rich self colours will be greatly appreciated	per 1000, 90/-	9	6..1	4... —
BARR'S FINE MIXED Darwin Tulips , containing a good variety of colours and suitable for massing in wild gardens, etc.	per 1000, 70/-	7	6..1	3... —

BARR'S

Beautiful May-Flowering "Cottage" Tulips.

British-grown Bulbs.

Awarded Silver Cup

at the Royal International Exhibition 1912, and at the Great Chelsea Show 1913, Gold Medal at the R.H.S. Tulip Show May 5th, 1914, and the R.H.S. Gold Medal at the Great Chelsea Show May 19th, 1914. Two R.H.S. Gold Medals, May, 1915, R.H.S. Silver-Gilt Cup, Chelsea Show, 1915, and three Silver-Gilt Medals R.H.S. 1916.

The name **Cottage Tulips** we have given to the various beautiful May-flowering Tulips which have mostly been found growing in old cottage gardens in England, Scotland, and Ireland, where they have been in some cases for over fifty years. Some have also been traced to old French gardens. They are all very beautiful, presenting a great variety in form and colouring, and having none of the stiffness of other Tulips. We have also included in this section a few fine **Dutch Breeder or Self-Coloured Tulips** which have up to now been erroneously classed with the Darwin Tulips. For cutting they are greatly prized on account of their long stems and graceful habit. Being extremely hardy they are specially adapted for permanent hardy flower borders, where they should be freely planted in large clumps and masses. They may also be naturalised in grass, wild gardens, etc., where during May they present a charming picture. Those who have visited **Kew Gardens** in Spring will have noticed these Tulips planted freely in grass, and also used largely in *filling flower beds* on the lawns. Most Cottage Tulips may be grown with great success in bowls of **Barr's New Peat-fibre Mixture**, and afford a delightful decoration for indoors (see CULTURAL DIRECTIONS, page 3).

Culture.—The bulbs should be planted 5 to 6 inches deep on heavy soils, and 6 to 7 inches deep on light soils. If planted too shallow they are apt to come blind.

In most cases we give the heights as registered at our Nurseries, but these will vary somewhat according to richness or poverty of soil.

Time of Flowering.—The Cottage Tulips take up the succession of flowering as the Early Single and Double Tulips are going out of bloom. As far as possible we have indicated the order of flowering by (1), (2), and so on. (1) will correspond in time of flowering with (5) of the Early Single and Double Tulips. The Parrot Tulips bloom together with those marked (2), and the Darwin with those marked (3) and (4) in the following lists.

TULIPS, MAY-FLOWERING COTTAGE—continued.

The prefix * indicates those Tulips which may be had in bloom about the middle of March by gentle forcing in pots or bowls.

BARR'S SELECTIONS OF CHOICE NAMED COTTAGE TULIPS.

5 each of 50 beautiful varieties	45/-	5 each of 25 beautiful varieties	18/-
3 " 50 "	30/-	3 " 25 "	12/-
5 each of 12 beautiful varieties		7/6 & 10/6	
3 " 12 "		5/- & 7/6	per doz. each
Acuminata (<i>syn. cornuta</i>) (2), the Ragged-petalled Tulip , having yellow and red streaked fantastic thread-like petals, ht. 17 in.	per 100, 12/6	1 9...0	2
Admiral Van Kingsbergen (3), a grand showy old Dutch Tulip , flower of a glowing crimson flaked and feathered snowy white, centre white and blue, fine erect habit, ht. 22 in.		5 6...0	6
Amber Crown (1), flowers large with the three outer petals recurving, colour lilac-rose flushed amber at margin, inside glistening bronzy amber, very beautiful, ht. 21 in.	per 100, 15/-	2 3...0	3
Aspasia (3), rich orange heavily flushed and shaded deep scarlet, of stiff erect habit, ht. 21 in.	per 100, 10/6	1 6...0	2
Bacchus (4), a handsome Dutch Breeder Tulip with long oval-shaped flowers of a royal purple having a rich bloom on outer petals, ht. 25 in.	15 0...1	6	
* Billietiana Sunset (2), showy golden-yellow flowers, developing to a fiery red flushed yellow, ht. 13 in.	per 100, 12/6	1 9...0	2
* Blushing Bride (<i>syn. Isabella</i>) (3), opening creamy white and pink, changing to brilliant carmine-rose, flushed white, centre marked peacock-blue, large flower, ht. 15 in.	per 100, 10/6	1 6...0	2
* Bouton d'Or (<i>syn. Golden Beauty</i>) (2), rich Indian yellow, one of the <i>deepest golden-coloured</i> Tulips, ht. 17 in. AWARD OF MERIT -	per 100, 10/6	1 6...0	2
Bronze King (1), large handsome globular flowers of a pretty golden-bronze, ht. 21 in.	per 100, 12/6	1 9...0	2
* Bronze Queen (<i>syn. Biscuit, Clio, and Sensation</i>) (1), large handsome flower, lilac-rose shaded amber, inside glistening bronzy amber, centre clear yellow, ht. 24 in.	per 100, 25/-	3 6...0	4
Caledonia (4), vermillion-red, centre having dark blotches on a yellow ground, ht. 20 in. CERTIFICATE OF MERIT R.H.S.	per 100, 7/6	1 3...0	2
Cardinal Manning. See Goliath .			
Cassandra (3), an elegant flower with pointed petals, colour rich glowing carmine with white and cream centre, very pretty, ht. 20 in.	per 100, 21/-	3 0...0	4
Celia (2), outer petals gracefully reflexed, soft heliotrope with silvery flush at margin, inner petals silvery heliotrope, centre blue, a charming flower, ht. 20 in.	per 100, 25/-	3 6...0	4
Chameleon (4), pale heliotrope more or less flaked maroon on a canary-yellow ground, colour very striking, ht. 21 in.	15 0...1	6	
Columbus (<i>syn. Gala Beauty</i>) (4), golden-yellow, blotched vermillion-scarlet, very large showy flower, sweet-scented, ht. 21 in. FIRST-CLASS CERTIFICATE R.H.S.	5 6...0	6	
Coronation Scarlet (4), brilliant scarlet with dark base, petals long and pointed, the outer ones inclined to reflex; large showy flower, ht. 21 in.	per 100, 15/-	2 3...0	3
Crimson Flame (4), large showy globular flowers, brilliant carmine flamed blood-red on a snow-white ground, ht. 24 in.	per 100, 10/6	1 6...0	2
Crimson Pompadour. See Pompadour .			
Cyclops , a very showy flower. See English Tulip Goldfiner , page 71.			
Cygnet (4), a very beautiful snow-white Cottage Tulip, with striking black anthers, of elegant form, ht. 21 in. AWARD OF MERIT R.H.S.	per 100, 25/-	3 6...0	4
Dainty Maid (3), a beautiful flower marked like a piece of old china, rosy lilac on a white ground, ht. 21 in.	per 100, 21/-	3 0...0	4
* Didieri alba (3), pretty creamy white, fragrant, ht. 15 in.	12/6	1 9...0	2
* Dom Pedro (3), a very handsome Dutch Breeder Tulip with large bold flower, coffee-brown shaded maroon, inside mahogany colour with dark bronze centre, sweet-scented, ht. 24 in.	per 100, 55/-	7 6...0	8
Doris (3), soft rosy lilac shading to silvery grey, star-shaped blue base, a very pretty flower, ht. 21 in.	per 100, 17/6	2 6...0	3
* Ellen Willmott (5), long flower of elegant form, pale primrose flushed at margin primrose-yellow, ht. 24 in.; a good forer per 100, 21/-	3 0...0	4	
Eurasian (3), a long elegant flower, outside rosy purple deeply margined pale lemon, inside pale lemon with greenish base, petals slightly reflexing, very beautiful, ht. 20 in.	per 100, 12/6	1 9...0	2
* Faerie Queen (4), beautiful large flowers, deep rosy heliotrope, broadly margined amber, ht. 20 in.	per 100, 15/-	2 3...0	3

TULIPS, MAY-FLOWERING COTTAGE—*continued.*

	per doz.	each
	s. d.	s. d.
Feu Ardent (2), large bold flower, dark glossy orange-crimson shading to mahogany-crimson, very handsome, ht. 24 in. AWARD OF MERIT R.H.S.	7 6...0	8
Fire Dragon (2), flower large, heavily flamed glossy crimson-scarlet and gold on an orange-coloured ground, ht. 20 in.	per 100, 8/6	1 3...0 2
Flame (2), <i>new</i> , brilliant vermillion scarlet, a splendid glowing colour, ht. 24 in. , , 12/6	1 9...0 2	
Flamed Crown , a very showy flower, heavily flamed glossy scarlet on a bright yellow ground, ht. 15 in.	per 100, 12/6	1 9 0 2
Flava (5), flower large, of fine erect bearing, soft lemon-yellow, ht. 28 in.	5 6...0	6
Fontanelle (4), a distinct and pretty variety with rich ruby-red flowers, ht. 24 in.	per 100, 12/6	1 9...0 2
Fulgens (2), a favourite showy Tulip, having long handsome flowers with pointed reflexing petals, deep crimson-lake with purplish bloom, centre creamy white, ht. 24 in.	per 100, 12/6	1 9...0 2
Gaiety (3), bright orange heavily splashed scarlet on tip of petal, very free bloomer, ht. 20 in.	per 100, 17/6	2 6...0 3
Gala Beauty. <i>See</i> Columbus.		
George Broadbridge (<i>syn. Chelsea</i>) (2), striped and flaked rose on a white ground, showy and beautiful, ht. 14 in.	per 100, 17/6	2 6...0 3
Gesneriana spathulata (<i>syn. G. major</i>) (3), large showy flower, glowing blood-crimson with glittering deep electric-blue centre; <i>a superb variety for distant effect</i> in beds and borders, ht. 24 in. Extra selected strain	per 100, 10/6	1 6...0 2
,, lutea (4), flower rich yellow, of fine form and delightfully fragrant, ht. 24 in. AWARD OF MERIT R.H.S.	per 100, 8/6	1 3...0 2
,, „ pallida (<i>syn. Mrs. Keighley</i>) (4), a beautiful pale yellow, of fine form, delicately fragrant, ht. 24 in. FIRST-CLASS CERT. R.H.S.	per 100, 25/-	3 6...0 4
,, rosea (<i>syn. Blue Star</i>) (4), flowers deep rose-carmine with dark blue centre, fragrant, ht. 21 in.	per 100, 10/6	1 6...0 2
Glare of the Garden (<i>syn. maculata globosa grandiflora</i>) (3), flower large, glowing dark crimson-scarlet, centre black edged yellow, petals long, the outer ones reflexing, ht. 18 in.	per 100, 12/6	1 9...0 2
Golden Beauty. <i>See</i> Bouton d'Or.		
* Golden Bronze. <i>See</i> Novelty List, <i>page</i> 10.		
Golden Crown (2), large yellow flowers, edged and flushed orange-red, pointed petals, anthers black, showy, ht. 18 in.	per 1000, 45/-; per 100, 5/-	0 9...0 —
Goldfinch. <i>See</i> Goudvink.		
Goliath (<i>syn. Cardinal Manning and Kingscourt</i>) (4), having very large handsome flowers, rose-violet with silvery shading, very effective, ht. 28 in.	per 100, 15/-	2 3...0 3
Gorgeous. <i>See</i> Lucifer.		
Goudvink , a fine Dutch Breeder Tulip with large and handsome flower, old-gold shaded apricot, inside mahogany-brown with bronzy green and yellow centre....	10 6...1 0	
Graaff Van Buren (4), purple-crimson splashed yellow inside with yellow base, outside cream heavily flamed and margined crimson, ht. 21 in.	per 100, 21/-	3 0...0 4
Grand Monarque (2), bold erect handsome flower of fine form, royal purple with rich bloom, centre creamy white with blue halo, ht. 26 in.	per 100, 25/-	3 6...0 4
Henry VIII. (<i>syn. Gramoise Donat</i>) (4), a handsome old Dutch Tulip with large flower of a brilliant deep vermillion heavily flamed snowy white, ht. 23 in.	5 6...0 6	
Inglescombe Pink (3), a most lovely Tulip with large globular flowers, delicate rose-pink with salmon glow, centre beautifully starred pale blue green, ht. 24 in. AWARD OF MERIT R.H.S.	per 100, 12/6	1 9...0 2
Inglescombe Scarlet (4), a grand showy long-petalled flower, colour geranium-red with scarlet glow and well-defined black centre, very handsome, ht. 20 in. AWARD OF MERIT R.H.S.	per 100, 15/-	2 3...0 3
* Inglescombe Yellow (4), producing large globular flowers of perfect form of a glossy canary-yellow, remarkably beautiful, ht. 18 in. AWARD OF MERIT R.H.S.	per 100, 15/-	2 3...0 3
* Ixioides (4), soft clear yellow, with handsome black base, very beautiful. AWARD OF MERIT R.H.S., ht. 22 in.	4 6...0 5	
* Jaune d'œuf (4), fine globular flowers, outside petals shaded apricot, inside clear soft yellow with dark base and anthers, striking, ht. 24 in. Very beautiful when forced	per 100, 25/-	3 6...0 4
John Ruskin (5), flower egg-shaped, of a pretty apricot-rose, heavily flushed canary at margin of petals, centre yellow and green, ht. 18 in. AWARD OF MERIT R.H.S. ...	5 6...0 6	

TULIPS, MAY-FLOWERING COTTAGE—continued.

		per doz.	each		
		s.	d.	s.	d.
Kaleidoscope (4), long handsome flower, apricot-rose flushed more or less rose-crimson and edged and suffused soft yellow, a beautiful blend of colours, ht. 23 in.	10	6	1	0	
Kingscourt. See Goliath.					
Kroeschel , very large handsome globular flower, dark scarlet heavily flamed golden-yellow and orange-red, ht. 20 in.	5	6	0	6	
La Circasienne (4), long handsome flower flaked dark cherry-crimson on a snowy white ground, centre starred blue and white, very showy and attractive, ht. 18 in.					
		per 100, 12/6	1	9	0
La Merveille (5), flowers of great size, of elegant pitcher shape when closed, old-rose flushed buff at margin, centre yellow, sweetly scented, very beautiful ht. 18 in.					
		per 1000, 80/-; per 100, 8/6	1	3	0
Leghorn Bonnet (4), pale amber-yellow, flower of elegant form, ht. 20 in.	2	3	0	3	
*Le Reve (syn. Hobbema and American Lac) (1), a very lovely variety with large globular flowers of an exquisite art shade of soft rose with orange and chamois glow, ht. 12 in. AWARD OF MERIT R.H.S. A splendid variety for growing in bowls and pots.	5	6	0	6	
L'Hermite (syn. Abdul Aziz), very long flower, heavily flamed dark scarlet on a salmon-red ground or sometimes breaking into a pretty yellow variegation, ht. 16 in.					
		per 100, 10/6	1	6	0
Lord Curzon , a handsome Tulip, flowers opening a silvery white, heavily flushed at margin dark cherry-crimson, which colour eventually suffuses the whole flower, centre white, very effective, ht. 26 in.	3	6	0	4	
Louis XIV. See Novelty List, page 10.					
*Lucifer (syn. Gorgeous), a grand border Tulip, flowers dark cherry-scarlet, flushed inside deep orange, very handsome, ht. 2 ft.	5	6	0	6	
Macropsonia (4), the Sweet-scented Crimson Tulip, large handsome glowing crimson-scarlet flowers with black and yellow centre, very fragrant, ht. 18 in. CERTIFICATE OF MERIT R.B.S.					
		per 1000, 45/-; per 100, 5/-	0	9	—
Maculata globosa grandiflora. See Glare of the Garden.					
Marie Antoinette (4), pretty globular flower, flame 1 dark maroon and purple on a white ground, and shaded lemon, very striking, ht. 22 in.	3	0	0	4	
Marksman , large handsome flowers of a brilliant orange-scarlet shaded buff, centre yellow with greenish starred centre.	10	6	1	0	
Mars (5), a brilliantly coloured Tulip, having glowing vermilion flowers with diamond-shaped blackish centre, bordered yellow	1	9	0	2	
May Queen (3), large open flower of a pretty lilac-rose, centre cambridge-blue with ivory white blotches, beautiful, ht. 25 in. AWARD OF MERIT R.H.S.	1	9	0	2	
Merry Maid (4), long showy flower, rosy crimson flushed primrose at base, passing to white, ht. 20 in.	1	6	0	2	
Miss Jekyll , large white egg-shaped flowers with handsome blue base, very striking					
Moonlight , a great beauty. See Novelty List, page 11.	3	6	0	4	
Mrs. Keighley. See Gesneriana lutea pallida.					
Mrs. Kerrell. See Novelty List, page 11.					
*Mrs. Moon (4), a magnificent Tulip with very large canary-yellow flowers having long pointed petals reflexing at the top, of delicate fragrance, ht. 28 in. AWARD OF MERIT R.H.S.	3	6	0	4	
Old Gold (4), flower with elegant pointed petals, deep rose-scarlet flamed gold at margin, centre black, very pretty, ht. 22 in.	3	6	0	4	
Orange Globe (4), handsome long flower, scarlet with rose tinge, inside glowing scarlet with buff tinge, centre black and yellow, sweetly scented, ht. 22 in., per 100, 12/6	1	9	0	2	
Orange King (3), a grand Tulip with very large globular flowers of a beautiful glowing orange with scarlet tinge, outside shaded rose, centre yellow, anthers violet-black, delightfully fragrant, ht. 22 in. Wonderfully effective in flower beds and borders. AWARD OF MERIT R.H.S.	3	0	0	4	
Panorama (syn. Fairy and Monument) (4), large handsome globular flower, dull madder-red with rosy glow, inside madder-scarlet flushed golden bronze, lasting long in condition, ht. 22 in.	3	6	0	4	
Parisian Yellow (5), large handsome clear yellow flowers with pointed petals, very attractive, ht. 20 in.	1	3	0	2	
Picotee (syn. Maiden's Blush) (3), large white gracefully recurved petals, margined rose, very elegant, ht. 20 in.	1	3	0	2	
Pluto (3), flowers deep rose-pink, centre starred silvery blue on white, ht. 18 in.	1	6	0	2	
	per 100, 10/6				

TULIPS, MAY-FLOWERING COTTAGE—continued.

		per doz.	each
		s. d.	s. d.
Pompadour (syn. <i>The Coon</i>) (3), flowers large, of a glowing crimson with blue centre, very handsome, ht. 16 in.	per 100, 15/-	2	3...0 3
Pride of Inglescombe (4), a long flower of elegant pitcher form, opening creamy white with broad margin of brilliant deep rose which gradually diffuses itself over the flower, ht. 20 in.	per 100, 25/-	3	6 0 4
* Primrose Beauty (4), elegantly formed flower, opening a delicate soft primrose and passing off cream, sweetly scented, a good forcing, ht. 16 in.	per 100, 10/6	1	6...0 2
Prince of Orange , a globular flower of great substance, lasting long in condition, colour old carmine-red broadly flushed gold at margin, inside Persian yellow shading to chestnut-red, very showy and beautiful, sweet-scented, ht. 20 in.	per 100, 21/-	3	0...0 4
Purple Perfection (2), a very beautiful Dutch Breeder Tulip with fine cup-shaped flower of a rich glossy plum-purple with white starred centre; lasts long in condition, ht. 22 in.	per 100, 55/-	7	6...0 8
Quaintness. See <i>Novelty List</i> , page 11.			
* Queen Alexandra (3), a very beautiful variety with goblet-shaped flowers of a soft delicate primrose shaded orange, anthers black, ht. 24 in.	per 100, 17/6	2	6...0 3
Retroflexa (1), flowers light yellow, petals elegantly recurved (not a free bloomer), ht. 17 in.	per 100, 17/6	2	6...0 3
Retroflexa superba (new), a handsome variety with large canary-yellow flowers having prettily recurved petals, ht. 20 in.	per 100, 21/-	3	0...0 4
* Rosalind (5), beautiful clear cherry-rose, with clear white base, sweet-scented, ht. 21 in.	per 100, 7/6	1	3...0 2
Rose Beauty (2), having handsome broad foliage and large bold flowers with broad petals, colour rich brilliant rose with large snowy white centre margined rich blue, very striking, ht. 30 in.	per 100, 21/-	3	0...0 4
Rosetta (4), fine globular flower, pretty solferino-rose, occasionally flaked crimson, centre clear white, ht. 24 in.	per 100, 7/6	1	3...0 2
Royal Crown (2), large handsome showy flower, rich scarlet, broadly margined bright yellow, very showy, ht. 17 in.	per 100, 12/6	1	9...0 2
Salmon Prince (4), a very beautiful Tulip with fine globular flowers, orange-rose flushed bright yellow at margin, inside Persian yellow shading to orange-scarlet, centre golden, very showy, ht. 24 in.	per 100, 25/-	3	6...0 4
Scarlet Emperor (3), a grand border Tulip with very large bold flowers of a brilliant glowing scarlet, with rich clear yellow centre and black anthers, ht. 24 in.		5	6...0 6
FIRST-CLASS CERTIFICATE R.H.S.			
Scarlet Mammoth (3), a grand bedding Tulip with large square-shaped flowers of a dazzling scarlet-crimson, ht. 16 in.	per 100, 12/6	1	9...0 2
* Snowdon (syn. <i>Parisian White</i>) (2), pure white, changing to silvery pink, of beautiful goblet form, ht. 15 in.	per 100, 12/6	1	9...0 2
Striped Beauty (syn. <i>Summer Beauty</i>) (3), rose, flaked deep crimson and white, large and showy, ht. 20 in.	FLORAL CERTIFICATE R.B.S.	3	6...0 4
Sunlight (4), flowers of elegant form, medium size, intense geranium-scarlet with a glossy texture and well-defined black centre margined yellow, very striking, ht. 22 in.	per 100, 8/6	1	3...0 2
The Fawn (4), long egg-shaped flower opening a rosy fawn and turning to blush-rose flushed white, centre rayed canary-yellow, beautiful, ht. 21 in.	AWARD OF MERIT R.H.S.	2	6...0 3
The Moor (6), deep crimson-red with well-defined black centre, margined yellow, fine handsome flower, ht. 18 in.	per 100, 10/6	1	6...0 2
Turenne (4), flower of colossal size, purple broadly margined amber, inside amber shaded reddish brown; a grand stately Tulip, ht. 25 in.		7	6...0 8
Union Jack (2), large showy flowers, lavender flaked violet with white and brilliant blue base, ht. 20 in.		7	6...0 8
Velvet King (syn. <i>Dreadnought</i> and <i>Velvet Gem</i>) (4), a remarkably handsome Dutch Breeder Tulip, flower large and erect of a dark glossy violet-purple with a tinge of plum colour and shaded black, centre white, ht. 24 in.	AWARD OF MERIT R.H.S., MAY 4TH, 1912	10	6...1 0
Viridiflora (5), the <i>Green Tulip</i> , a curious flower with waved petals, colour light green, margined pale yellow, ht. 16 in.		3	6...0 4
Viridiflora præcox (3), flowers large and handsome with wavy petals, light green and pale yellow, ht. 16 in.		7	6...0 8
* Vitellina (3), large pale primrose flowers of great beauty, almond scented, ht. 22 in.	AWARD OF MERIT R.H.S. (Coloured Illustration, price 3d.)	3	6...0 4
Walter T. Ware. See <i>Novelty List</i> , page 11.			

TULIPS, MAY-FLOWERING COTTAGE—continued.

Yellow Perfection (*syn. Empress of China*) (4), large bold flower canary-yellow shaded bronze, very distinct and striking, ht. 24 in. per 100, 42/- per doz. each
s. d. s. d.
5 6...0 6

Zomerschoon (4), a lovely *Tulip*, large handsome flowers, salmon-rose, flaked snowy white, ht. 15 in. AWARD OF MERIT R.H.S. 2 6

BARR'S BEAUTIFUL MIXTURE OF COTTAGE TULIPS. For large borders or to naturalise in wild gardens, grass land, etc., per 1000, 65/-; per 100, 7/-; per doz, 1/-.

REMBRANDT TULIPS (May-flowering).

These are Darwin Tulips which have broken into a permanent variegation. The flowers are beautifully striped and blotched, and remarkably attractive in flower beds and borders. They were christened "Rembrandt Tulips" on account of their resemblance to the Tulip flowers seen in old Dutch paintings.

		per doz.	each
		s. d.	s. d.
Antique , flower white, heavily flamed lilac and glossy purple, very pretty, ht. 20 in.		7	6...0
Eros , soft silvery lilac and white blotched purple, very attractive.....	per 100, 15/-	2	3 . 0
Esopus (4), flamed white and ruby on a crimson-rose ground, handsome, ht. 17 in.		5	6...0
Quasimodo (4), heavily flamed white on a dark crimson ground, ht. 21 in. FIRST- CLASS CERTIFICATE, AMSTERDAM.....	per 100, 21/-	3	0 . 0
Rosy Gem (4), flamed light rose and crimson on a white ground, ht. 19 in.	25/-	3	6...0
Semele (4), large flower, flamed rose and dark crimson on a white ground, ht. 20 in. FIRST-CLASS CERTIFICATE, AMSTERDAM	per 100, 21/-	3	0 . 0

Collection of 3 each of 6 varieties, 5s. 6d.

Barr's Beautiful Mixture of Rembrandt Tulips per 100, 17/6; per doz. 2/6

OLD DUTCH TULIPS.

These contain many beautiful art shades of colour, and can be recommended for the flower border, being mostly tall strong growers.

Old Dutch Breeder or Self-Coloured Tulips, mixed, flowers large and handsome, of somewhat sombre but charming self colours per 100, 15/- per d.s., s. d. 2 3

BARR'S "Gold Medal" ENGLISH FLORIST TULIPS.

Awarded Eight Gold Medals by the Royal National Tulip Society.

These beautiful May-flowering English Tulips have been prized by all lovers of the true Florist's Flower for over a century. They differ from the Old Dutch Tulips in the greater refinement of their flowers, which are of perfect goblet form, while in the case of the feathered and flamed forms the markings are beautifully symmetrical. All have clear centres. They are specially recommended for select borders and to cut for the exhibition table.

CULTURE OF ENGLISH TULIPS.—Any good loamy garden soil suits the “English Tulip.” The bulbs should be planted four inches deep and four inches apart, from the end of October to middle November, choosing a day when the ground is in nice friable condition; avoid planting when the ground is wet.

HINTS TO EXHIBITORS AND TULIP AMATEURS.—As the English Tulip often suffers much from hail and wind during Spring, it is a good plan, when choice named sorts are grown, to erect over the bed a skeleton framework on which a covering of calico or white canvas is fastened in February or March, leaving the sides open till the buds show colour, when the covering may be brought down over the sides too. By this means hail, rain, and very hot drying sun are kept off, and the flowers open in all their purity, while the period of flowering is prolonged by some weeks.

To those who wish to know all about the **English Tulip**, we recommend "**The English Tulip**," a little pamphlet containing the lectures delivered on this flower at the great Tulip Conference of the Royal National Tulip Society, held at *Royal Botanic Society's Gardens*, May 12th, 1897, price 1s.

BARR'S SELECTIONS OF ENGLISH FLORIST TULIPS.

In the above collections the **Bizarres** embrace the following colours,—self shades of red, crimson, scarlet, maroon, and chestnut, also flakings of orange, scarlet, crimson, brown, and black, on a lemon or golden-yellow ground; in all cases the centres are clear lemon or rich yellow. The **Byblœmens** are made up of self shades of purple, violet, lilac, and heliotrope, also beautiful flakings of black, violet, purple, and lavender, on a clear white ground, all having a dazzling white centre. The **Roses** contain lovely self shades of rose and rose-scarlet, and also pretty flakings of delicate pink, soft rose, glowing scarlet, and deep crimson on a pure white ground, all having a clear white centre.

CHOICE NAMED VARIETIES OF ENGLISH TULIPS.

Bizarres, Byblæmens, and Roses.

In the following descriptions "breeder" indicates the self-coloured or seedling form, and "feathered" or "flamed" where the self colour has broken into a variegation. A "breeder" Tulip may at any time break into a **feathered** or **flamed** variegation.

		per doz.	each	
		s. d.	s. d.	
Adonis , feathered, finely feathered purple and black on a dazzling white ground, <i>extra fine</i>	3	6..0	4	
„ flamed and feathered, purple on a snowy white ground, handsome	5	6..0	6	
„ breeder, rich violet-purple with white centre, handsome	5	6..0	6	
Aglaia , flamed and feathered, pretty rose on a white ground	7	6..0	8	
Andrew Hunter , flamed and feathered, purple on a white ground, handsome	7	6..0	8	
Andromeda , feathered, a dainty flower of dwarf habit, prettily feathered rose on a white ground	10	6..1	0	
Annie McGregor , flamed and feathered, brilliant rose-scarlet on white, showy.....	7	6..0	8	
Bessie , feathered, feathered brilliant purple on a snowy white ground, dwarf, very striking	5	6..0	6	
„ flamed and feathered, brilliant purple on a snowy white ground....per 100, 21/-	3	0..0	4	
„ breeder, rich plum-purple with snowy white centre, very handsome „, 21/-	3	0..0	4	
Black Diamond , flamed and feathered, glittering black on a pure white ground, tall and handsome.....	7	6..0	8	
Chancellor , flamed and feathered, rich purple on white, well marked and very attractive, flowers lasting well	—	2	6	
Colbert , flamed and feathered, chocolate on a bright golden-yellow ground, dwarf and very showy, a charming bedder.....per 100, 21/-	3	0..0	4	
Demosthenes , flamed and feathered, chocolate on a yellow ground, striking	4	6..0	5	
Dr. Hardy , flamed and feathered, dark scarlet on a bright orange-yellow ground, a very striking flower, producing a fine effect in flower beds and borders ..per 100, 25/-	3	6..0	4	
Elizabeth Pegg , flamed and feathered, chocolate on a clear white ground, handsome	7	6..0	8	
„ „ „ breeder, soft heliotrope, a lovely colour	4	6..0	5	
Friar Tuck , flamed and feathered, purple on white ground	5	6..0	6	
„ „ „ feathered, finely marked purple on a pure white ground.....	—	1	6	
George Edward , flamed and feathered, a fine bold flower, well marked with purple on a white ground, of good lasting qualities, <i>extra fine</i>	—	3	6	
George Hayward , feathered, beautifully marked crimson on a golden ground.....	7	6..0	8	
„ „ „ flamed and feathered, rich crimson-maroon on gold, a very large handsome flower, producing a brilliant effect in flower beds and borders	per 100, 17/6	2	6..0	3
Goldfinder , breeder (<i>syn. Cyclops</i>), bright scarlet with brilliant yellow centre, a very handsome variety	per 100, 25/-	3	6..0	4
Heroine , flamed and feathered, prettily marked deep rose on white	7	6..0	8	
James Wild , breeder, deep olive-brown with yellow base, very handsome...per 100, 25/-	3	6..0	4	
„ „ „ feathered, finely marked black on a lemon ground, handsome	10	6..1	0	
Kate Connor , flamed and feathered, charming rose and white, a very pretty bedder.	per 100, 15/-	2	3..0	3
Lady Constance Grosvenor , breeder, flower of beautiful form, colour a lovely cerise-rose	15	0..1	6	
Lord Denman , flamed and feathered, large bold flower, marked puce-purple on clear white, very handsome	per 100, 15/-	2	3..0	3
Lord Stanley , flamed and feathered, flower of fine form, prettily flamed and feathered mahogany-crimson on a bright yellow ground, per 100, 25/-	3	6..0	4	
„ „ „ breeder, short petalled flower of fine form, rich deep maroon	per 100, 25/-	3	6..0	4
Mabel , flamed and feathered, rose on a white ground, very pretty. AWARD OF MERIT R.H.S.	per 100, 21/-	3	0..0	4
„ „ „ breeder, flowers a beautiful soft rose with snowy white centre.....	10	6..1	0	
Madame St. Arnaud , flamed and feathered, a bright attractive flower, finely flamed scarlet on a snowy white ground (<i>a sister seedling to Annie McGregor</i>)	15	0..1	6	
Masterpiece , feathered, long flower, richly pencilled black on an orange ground, <i>one of the best bizarres</i>	10	6..1	0	
Modesty , feathered, prettily marked rosy scarlet on a white ground, a good lasting flower	10	6..1	0	
Mrs. Collier , feathered, one of the most reliable of the <i>feathered roses</i> , flower of good form finely feathered brilliant scarlet on a white ground	21	0..2	0	
Mrs. Lea , feathered, prettily marked scarlet-cerise on white	15	0..1	6	

ENGLISH FLORIST TULIPS—continued.	per doz.	each
	s. d.	s. d.
Music , breeder, large handsome flower of fine form, rich purple.....	15	0...1 6
Nulli Secundus , breeder, fine dark purple with snowy white centre.....	10	6...1 0
Queen of May , flamed and feathered, purple on white, very handsome	5	6...0 6
Richard Yates , flamed and feathered, prettily marked scarlet-maroon on gold, very effective	5	6...0 6
Rose Hill , breeder, a handsome flower of good size, deep carmine-rose with dazzling white base, very beautiful	25	0...2 3
Samuel Barlow , flamed and feathered, glowing scarlet-crimson on a glittering golden ground, flower of perfect form; a grand variety	7	6...0 8
" " " " breeder, a very large handsome flower, of perfect form, colour rich mahogany-brown	5	6...0 6
Sir Joseph Paxton , flamed and feathered, maroon on lemon, very striking	per 100, 21/-	3 0...0 4
" " " " feathered, beautifully feathered maroon on a lemon ground, fine	15	0...1 6
Stockport , flamed and feathered, prettily marked lilac on a snowy white ground, an early good lasting flower	10	6 . 1 0
Sulphur , feathered, pretty, feathered mahogany-brown on a yellow ground, fragrant.....	5	6...0 6
" " " " flamed and feathered, mahogany-brown on a yellow ground, very handsome and delightfully fragrant	per 100, 15/-	2 3...0 3
" " " " breeder, very beautiful art shade of old-gold, deliciously scented...	25/-	3 6...0 4
Talisman , flamed and feathered, violet-black on a snowy white ground, a striking flower	per 100, 15/-	2 3...0 3
" " " " feathered, finely feathered violet-black on a white ground.....	5	6...0 6
" " " " breeder, flower slaty violet, distinct and beautiful	per 100, 32/6	4 6...0 5
Triomphe Royale , flamed and feathered, deep rose on white, attractive.....	3	6...0 4
Universe , flamed and feathered, flowers large with black markings on a snowy ground, handsome	10	6...1 0
Wedding Coat , flamed and feathered, strikingly marked black on a snowy white ground	4	6...0 5
" " " " feathered, black on a dazzling white ground, very striking	4	6...0 5
William Lee , flamed and feathered, glossy black markings on a lemon-yellow ground	6	6...0 7
" " " " breeder, rich black-maroon, showy	4	6...0 5

BARR'S OLD ENGLISH TULIPS.

Choice Mixture, all with flamed and feathered flowers in great variety of colour. When massed in beds and borders these Tulips present a charming picture per 100, 21/- | 3 0... — |

RARE AND BEAUTIFUL SPECIES OF TULIPS.

The following Tulips are all wild species, and many of them rare. They are all beautiful, and will be highly appreciated by lovers of hardy bulbous plants. Their right place is the rock garden, where their flowers are seen to advantage, especially the dainty small species like **Batalini**, **Chrysanthia**, **Clusiana**, **Persica**, **Saxatilis**, etc.

RARE AND BEAUTIFUL SPECIES OF TULIPS.	per doz.	each
	s. d.	s. d.
Batalini (2), a charming rare species with dainty flowers of distinct form and colour, soft chrome with yellow centre, ht. 8 in. AWARD OF MERIT R.H.S.	—	2 6
Biflora major , a little Caucasian species bearing lovely small cream-coloured flowers, on branching stems <i>early in March</i> , ht. 8 in. Scarce	10	6...1 0
Chrysanthia , a lovely and rare little Himalayan species, producing dainty flowers of a pretty orange-rose outside of petals, inside soft yellow, a gem for rockwork, ht. 6 in.	18	0...1 9
Clusiana (The Lady Tulip) (1), a lovely little Tulip, outer petals cherry-red, inner petals white, with violet centre, ht. 8 in. Plant 6 to 9 in. deep amongst stones or the roots of other plants, in a warm sheltered situation and fairly light soil	per 100, 17/6	2 6...0 3
Fosteriana (1), a grand species from Bokhara having immense flowers of a gorgeous glowing scarlet with centre either yellow or yellow and maroon. FIRST-CLASS CERTIFICATE R.H.S.	—	2 6
Hageri var. nitens , a lovely little Tulip when expanded by the sun, the interior being of a glowing orange-scarlet with bronzy black centre, ht. 6 in. A fine little species for pots. AWARD OF MERIT R.H.S.	4	6...0 5
Kaufmanniana , a rare and beautiful Tulip bearing early in the season large flowers of elegant form and remarkable beauty, petals large, broad, and reflexing, creamy white with more or less carmine-red on the reverse, centre yellow. FIRST-CLASS CERTIFICATE R.H.S.	15	0...1 6

TULIPS, RARE AND BEAUTIFUL SPECIES—continued.

	per doz.	each.
	s. d.	s. d.
Mauriana (4), a handsome Savoy Tulip, flowers large and elegant, brilliant glowing scarlet with golden centre, ht. 21 in. AWARD OF MERIT R.H.S.	3 6	0 4
Persica (The Persian Tulip), a charming little dwarf species bearing several flowers on branched stems, inside brilliant yellow, outside golden bronze, very fragrant; a gem for edgings and rock gardens, ht. 3 in.	7 6	0 8
Præcox Dammanni , flowers brilliant scarlet with large pointed black central blotches, ht. 17 in.	3 6	0 4
Præstans , a fine species from Bokhara, producing in April large bright orange-red flowers, sometimes 4 or 5 on a stem, ht. 14 in. AWARD OF MERIT R.H.S.	10 6	1 0
Primulina , an interesting little species, flowers creamy white tinged lilac on exterior of petals, anthers bright yellow, stems bronze-coloured, foliage bronzy green, ht. 9 in.	15 0	1 6
Saxatilis (1), a real gem, flowers delicate rose with large bright yellow centre, very beautiful, ht. 8 in. AWARD OF MERIT R.H.S.	7 6	0 8
Sprengeri , a beautiful and very showy species, and the latest of all Tulips to bloom; the flowers are of a fiery orange-scarlet with golden anthers, ht. 1½ ft.	—	2 6
undulatifolia , a showy little species, having handsome vermillion flowers with blotched centre and wavy prostrate foliage, ht. 6 in.	—	1 6

VALLOTA purpurea (The Scarborough Lily), a most valuable Autumn-flowering cool greenhouse plant, producing on stout stems umbels of 5 or more large brilliant scarlet flowers which open in succession, thus remaining decorative a long time. It may be planted out of doors in May, and when in bud potted up for greenhouse or sitting-room decoration.

Established in pots 2 6

× **WATSONIA** (Bugle Lily), very ornamental and showy bulbous plants, which may be grown in pots for the cool greenhouse or be planted outdoors in a warm sunny situation. The plants must be supplied with abundance of water whilst in growth and flowering.

Ardenei, the Large Snowy White Bugle Flower of South Africa, a most lovely plant for pots in cool greenhouse, or for sunny warm situations out of doors; in early summer it throws up graceful branching spikes 3 to 4 ft. high, with very elegant glistening snowy white flowers of great substance. If the top spike is removed when the flowers are fading the buds on the lower spikes rapidly develop, and a decoration is thus maintained for two months. When the plants are in full growth the pots should be kept in saucers of water. To maintain a succession of flowers pot up at intervals from September to November. If planted outdoors give a light covering of dried heather during winter. FIRST-CLASS CERTIFICATE R.H.S. per doz. 5/6

Augusta, bearing an elegant spike well furnished with 14 to 15 long tubular flowers of a pretty ruby-red, ht. 32 in., scarce per doz. 15/-

coccinea, bearing in Summer handsome spikes of bloom of a gorgeous vermillion colour, on a reddish brown stem, ht. 1 ft. per doz. 4/6

Meriana, a very attractive species with a long handsome spike of curved flowers 2 inches long and 1½ inches across, of a soft terra-cotta salmon shade, a handsome border plant, ht. 4 ft. per doz. 5/6

WINTER ACONITE (*Eranthis hyemalis*), its golden blossoms early in Spring are very beautiful, resting on emerald-green cushions of leaves, produce a charming effect in February especially when associated with Snowdrops, Early Scillas, Chionodoxas, Anemone fulgens, Anemone apennina, etc. Under trees and in moist situations, where few other plants will thrive, the Winter Aconite luxuriates, and densely clothes the ground with its bright green foliage long after the flowers have disappeared. It is a good useful plant to naturalise in grass, etc. Good flowering roots ... per 1000, 25/-; per 100, 2/9; per doz. 1/5

Extra strong roots ... „ 35/-; „ 4/-; „ 1/7

WOOD HYACINTHS. See *Scilla*, page 55.

ZEPHYRANTHES (syn. *Amaryllis*). These Swamp Lilies are a beautiful family of bulbous plants. All except **Candida** require greenhouse culture, or they may be grown in a sunny well-drained situation against a south wall in a deep loamy soil; as pot-plants (several bulbs in a pot) they are charming.

Andersoni (syn. *Habranthus*)—the Golden Zephyr Flower—bearing in late Summer handsome little brownish red flowers with golden interior, ht. ½ ft. per doz. 2/6

atamasco, bearing from August to September large pure white flowers, nearly 3 in. long and 2½ in. across, with yellow stamens, ht. ¾ ft. *Crop failed*

candida (The Flower of the West Wind), a fine hardy bulb producing a profusion of white Crocus-like flowers in Autumn, ht. 8 in.; valuable for edgings, masses, etc.

per 100, 5/6; per doz. 10d.

carinata, large handsome flowers measuring 3 inches across, of a beautiful delicate rose colour, ht. 8 in., late Summer-flowering per doz. 5/6

rosea, a charming little species, bearing in early autumn flowers of a pretty soft rose with golden anthers, ht. ¾ ft. per doz. 5/6

BARR'S SELECT LIST OF STRAWBERRIES.

Well-rooted Runners, supplied from August.

EARLY.

per 100 per doz.

	Well-rooted Runners, s. d. s. d.
Royal Sovereign , a grand variety both for forcing and open-air culture, bearing very large handsome conical-shaped fruit of luscious flavour, flesh firm and white, continuous cropper.....	6 6...1 0

Vicomtesse Héricart de Thury , a great and continuous cropper, fruit of medium size, rich in flavour, and valuable for preserving, a good early forcer.....	6 6...1 0
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FOR MAIN CROP.

Bedford Champion , very large handsome fruit with refreshing flavour, a robust grower	6 6...1 0
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British Queen , very large, of exquisite flavour, requires good cultivation in <i>heavy soil</i> ...	6 6...1 0
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Countess , very handsome dark crimson fruit of extra fine flavour, moderate cropper.....	6 6...1 0
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Dr. Hogg , large and handsome, <i>one of the best flavoured Strawberries in cultivation</i> , requires good culture and likes a heavy soil	6 6...1 0
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Louis Gauthier , a fine new variety, producing an enormous crop of pale pink fruit of pleasant pine flavour; the new runners, if stopped beyond the first stolon and left undisturbed, produce a second crop of fruit in autumn	6 6..1 0
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President , large and handsome, of richest pine flavour, heavy cropper, and valuable for general garden and main crop forcing; it retains its flavour and carries well	6 6..1 0
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Reward (new), one of the best main crop varieties, resembling rather British Queen , with very large wedge-shaped fruit, of firm flesh and bright colour	6 6..1 0
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Sir Joseph Paxton , handsome solid fruit of delicate flavour, very prolific, <i>a favourite market variety</i> , as it is hardy and travels well	6 6..1 0
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The Bedford , bearing a good crop of handsome round fruit of finest flavour	6 6..1 0
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LATE.

Filbert Pine , a fine late variety producing a heavy crop of orange-red fruit, of rich brisk flavour; a robust grower, and good for light soils	6 6..1 0
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Givon's Late Prolific , the <i>finest late Strawberry</i> , bearing a heavy crop of very large dark red fruit, firm and of rich brisk flavour	6 6..1 0
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VERY LATE.

Waterloo , very large dark fruit, conical in shape, valuable for dessert; it carries well, and may be forced as a last crop	6 6..1 0
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Laxton's Latest , a grand variety with crimson fruit of a fine deep crimson, after Waterloo but having a richer pine flavour	6 6..1 0
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Strawberry Plants in Small Pots.

Any of the above-named varieties can be had specially grown in small pots to fruit first season outdoors or for shifting into large pots for forcing. **Royal Sovereign** and **President** are specially recommended for forcing.....per 100, 18/6; per doz, 2/8

TRUE ALPINE AUTUMNAL STRAWBERRIES.

In growing these for Autumn cropping, remove the Spring blossoms in order to induce the plants to make runners, as these last produce the best fruit.

per 100 per doz.

	Well-rooted Runners, s. d. s. d.
Bergeri , fruit rich crimson, free bearer	6 6..1 0

Millet (new), a fine variety, the fruit measuring up to $2\frac{1}{2}$ in. long, vigorous grower	6 6..1 0
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NEW HYBRID PERPETUAL-FRUUITING STRAWBERRIES.

These valuable hybrid Strawberries commence fruiting in Summer, and in sheltered spots in the garden continue producing until frost sets in. If grown in pots and removed indoors early in September the plants fruit freely till late in Autumn. Feed the plants freely during dry weather.

per 100 per doz.

	Well-rooted Runners, s. d. s. d.
Merveille de France , fruit of great size and of very rich flavour	6 6..1 0

St. Antoine de Padoue , the <i>largest fruited</i> of these hybrid strawberries, bearing globular bright red fruit of fine flavour; the most vigorous grower. AWARD OF MERIT R.H.S.	6 6..1 0
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St. Fiacre , a grand autumn variety with bright-coloured fruit as large as Royal Sovereign , and of fine flavour	8 6..1 3
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ROSES FOR AUTUMN PLANTING.

Standards , finest named sorts, our selection, including Teas, Hybrid Teas, and Hybrid	<i>s. d</i>
Perpetuals	per doz. 30/-; each 2/6 & 3 6
Weeping Standards with stems from 3 to 6 ft., <i>price (according to size of stem)</i> each 3/6 to	7 6
Dwarfs or Bush Roses , finest named sorts, for beds and borders, including Teas, Hybrid	
Teas, and H.P.'s, our selection	per doz. 9/-, 12/- & 18 0
Climbing Roses , in named varieties	per doz. 18 0
Tea-scented Roses in Pots , in named varieties, <i>established in pots for forcing</i> ...	,, 30 0

FRUIT TREES.

Specially selected strong healthy Trees. Plant November to March.

<i>Customers may select their own varieties or leave the selection to us.</i>	Fine Trained Trees, Standards.	Untrained Trees, Standards.	Fine Trained Trees, Dwarfs.	Untrained Trees, Dwarfs.	Fine Trained Trees, Pyramids.	Fine Trained Trees, Cordons.
Apples	—	2/6	3/6	2/6	3/6 & 5/6	2/6 & 3/6
Apricots	10/6	—	5/6 & 7/6	2/6	—	—
Cherries	5/6 & 7/6	2/6	3/6	1/6	3/6	—
Damsons	—	2/6 & 3/6	—	—	2/6 & 3/6	—
Medlars	—	2/6	—	—	—	—
Mulberries	—	7/6	—	—	—	—
Nectarines	7/6 & 10/6	—	5/6 & 7/6	2/6	—	—
Peaches	7/6 & 10/6	3/6	5/6 & 7/6	2/6	—	—
Pears	5/6 & 7/6	2/6 & 3/6	3/6 & 5/6	2/6	3/6	2/6
Plums	5/6 & 7/6	2/6	3/6 & 5/-	1/6	3/6 & 5/-	—
Quinces	—	2/6 & 3/6	—	—	2/6 & 3/6	—
Walnuts	—	5/6 to 10/6	—	—	—	—

Blackberry , best American fruiting varieties, to name	<i>s. d</i>	Japanese Wineberry	<i>s. d</i>
each 1 0		each 1 6	
„ Himalayan Giant , of larger size and better flavour than the British Blackberry. <i>Award of Merit R.H.S.</i> , per doz 21/-; each	2 0	Loganberry , a handsome hybrid between the Raspberry and Blackberry, <i>strong plants</i>	1 0
„ Himalayan Giant , of larger size and better flavour than the British Blackberry. <i>Award of Merit R.H.S.</i> , per doz 21/-; each	2 0	each 1 0	
„ Himalayan Giant , of larger size and better flavour than the British Blackberry. <i>Award of Merit R.H.S.</i> , per doz 21/-; each	2 0	Lowberry , a hybrid between the Logan and Blackberry, large sweet fruit of a glistening black. <i>AWARD OF MERIT R.H.S.</i>	1 6
„ Himalayan Giant , of larger size and better flavour than the British Blackberry. <i>Award of Merit R.H.S.</i> , per doz 21/-; each	2 0	each 1 6	
„ Himalayan Giant , of larger size and better flavour than the British Blackberry. <i>Award of Merit R.H.S.</i> , per doz 21/-; each	2 0	Nuts (Cob or Filbert)	per doz. 9/- to 12 0
„ Himalayan Giant , of larger size and better flavour than the British Blackberry. <i>Award of Merit R.H.S.</i> , per doz 21/-; each	2 0	Raspberries , best sorts, strong canes, per 100, 16/-; per doz. 3 0	

MANURES, SOILS, PEAT-FIBRE, etc.

Barr's Phytobroma, the best Manure for Daffodils, Hyacinths, Tulips, etc., and for Flower Borders generally. It should be mixed with the soil *before* the bulbs at planting time at the rate of 2 to 3 ozs. to the square yard, and in spring, when the bulbs are showing above ground, a top-dressing may be given of 3 oz. to the square yard. **For Pots**, mix *Phytobroma* with the soil, to be used at the rate of 1 lb. to the bushel, and in Spring, when growth is showing, top-dress once a fortnight, using a small teaspoonful and well mixing with surface soil. 2-lb. tin, 1/-; 7 lb. 2/6; 14 lb. 4/6; 28 lb. 8/-; 56 lb. 13/6; 1 cwt. 26/-.

Barr's Improved Peat-fibre, Shell, and Charcoal Mixture for growing Bulbs in Bowls, Jardiniets, Glasses, etc. Specially recommended where bulbs are grown in glasses: half fill the glasses with the preparation, and add water till no more can be absorbed. Place the bulb so as to rest the base on the preparation, and tie it down with brown paper, leaving an opening in the centre of the paper for the shoot. When the bulb has well rooted the paper may be removed; care must be taken that the material in the glass is kept wet. The same remarks apply to bulbs grown in bowls, etc.: they must be kept in place till they have rooted. Our Fibre Mixture is sent out *ready for use*. 3/6 per bushel; 1 - peck.

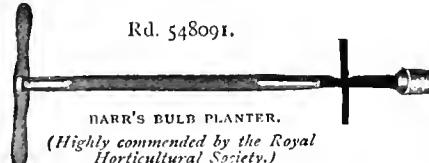
Basic Slag, finest quality, per cwt. 12/6; per 56 lb. 6/6; per 28 lb. 3/6; per 14 lb. 2/-.

Bone Meal (*Genuine fine Crushed Bones*), best quality, per cwt. 17/6; per 7 lb. 1/3.

Pure Dissolved Bones, best quality, per cwt. 17/6; per 7 lb. 1/3.

MANURES, SOILS, PEAT-FIBRE, ETC.—continued.**Sulphate of Potash** (now very scarce), per 28 lb. 13/-; per 14 lb. 7/-; per 7 lb. 3/9." " **Ammonia**, per cwt. 25/-; per 56 lb. 14/-; per 28 lb. 8/6; per 3 lb. tin, 1/3.**Nitrate of Soda**, per cwt. 32/-; in tins, 8d., 1/3, and 3/- each.**Vaporite**, for destroying Wireworm, Woodlice, and other injurious insect life in soil, small tin, 1/-; 7 lb. tin, 2/3; 14 lbs., 3/6; 28 lbs., 5/3; 1/2 cwt., 8/3; 1 cwt. 12/6. Full particulars on application.**Loam, Peat, Leaf Soil, Silver Sand**, each, per bushel, 2/6.**Lime, fine ground**, per bushel, 3/-.**Barr's Specially Prepared Potting Soil**, containing a suitable quantity of *Phytobroma*, per bushel, 2/6.**Peat-fibre**, recommended in preference to Cocoa-fibre for plunging bowls, pots, etc., and as a winter mulch to bulb-beds, etc., per bushel, 1/6.**Small Pebbles and Charcoal**, suitable for growing Hyacinths, etc., in bowls and vases without drainage, 6d. per quart; 3/6 per peck.**Charcoal** (fine twig), per peck, 1/-; per bushel, 3/6.**Fresh Sphagnum Moss**, 4/- per bushel; 1/3 per peck.**USEFUL TOOLS FOR BULB PLANTING, Etc.****Barr's Special Bulb Planter**, specially designed for planting Daffodils and other bulbs in grass. This tool cuts and lifts a clean circular piece of turf, which is released from the cup when the second hole is made, and lies ready at hand to fill in the holes when the bulbs have been put in, it being only necessary to remove a little of the soil from the bottom of the sod. A time must be chosen for planting when the ground has become softened after early Autumn rains, and not when in a hard and baked condition, as it is then impossible to use this, or indeed any other tool with success. By the use of **BARR'S SPECIAL BULB PLANTER** a large quantity of

Rd. 548091.



BARR'S BULB PLANTER.
(Highly commended by the Royal
Horticultural Society.)

bulbs may be planted in a very short time, and without the least disturbance of the sward. The length of the tool is 38 inches over all, weight about 3½ lbs. The cup is manufactured from high-class hardened steel and always carries a keen cutting edge.

Supplied in 3 sizes of cup :—To cut out a circular hole 2 inches diameter }
" " " 2½ " " } 12/6 each.
" " " 2½ " " }

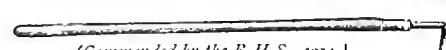
We shall send the medium size (2½ in.) if no instructions to the contrary are given.

Barr's Special Bulb Dibber, specially designed for dibbling bulbs into borders, etc.; steel shod, with strong iron tread and cross wooden handle; a good strong heavy tool, weight about 6½ lbs., length 36 inches over all, 10/6 each.

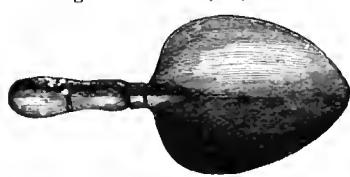


BARR'S BULB DIBBER.
36 in.

New Pattern Hoe, a very useful tool for breaking the surface soil in the Flower Border during dry weather, and especially in early spring when Bulbs are just showing; also a useful weeding tool. With 3 ft. handle (41 inches over all and weight under 1 lb.), 2/6 each, with short handle (12½ inches), 1/9 each.



(Commended by the R.H.S., 1914.)



BARR'S BULB TROWEL.

Barr's Special Bulb Trowel, made of best steel, specially designed for lifting and planting bulbs, etc. It will be found of great value for general garden purposes, and far in advance of the old-fashioned trowel, 2/9 each.

Garden Trowel, solid cast steel, finest quality, 5 in., 1/6; 6 in., 1/9; 7 in., 2/- each.

Hand Fork (Saynor), finest quality, solid steel with three 4½ inch solid flat prongs and 5 inch handle, a very superior tool, 2/- each.
" " " 12-inch handle, 2/6 each.

The Caxton Cultivator (Commended by the R.H.S., 1914), invaluable for breaking surface soil in Spring and Summer, 3-prong, with 4 ft. handle, 3/9 each.

The Cuma Cultivator, similar to the Caxton, but with a 21-inch handle, 1/6 each.

Hybridising Tweezers, suitable for easily removing pollen from Daffodil flowers, per pair, 2/6.
Glass Pollen Tubes, 1/6 per doz.

BULB VASES AND BOWLS,**for growing Spring-flowering Bulbs in Barr's Peat-fibre Mixture.**

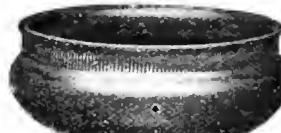
The vases are of elegant shape, and without drainage holes, thus saving the use of saucers. They will be found most useful for Daffodils, Hyacinths, Tulips, Crocuses, Early Scillas, Snowdrops, Chionodoxas, Lily of the Valley, etc., either for table decoration or the greenhouse. During Summer they may be used for standing little pot-plants in and other table decorations.

Barr's "Doulton Ware"
Vase unglazed,
neutral drab
shade.



2½ in. diam., 7/- each.
4 in. " 1/3 " 5½ in. diam., 2/- each.
7 in. " 3/- "

Barr's "Doulton Ware"
Vase, glazed,
green.



2½ in. diam., 7/- each.
4 in. " 1/3 " 5½ in. diam., 2/- each.
7 in. " 3/- "

No. 7341.
Doulton Fancy
Vase, light
brown glazed
ware, with fancy
border.



4 in. diam., 1/3 each. 5½ in. diam., 1/9 each.
7 in. diam., 2/6 each.

No. 229.
"Delph," blue
and white
earthenware.



6½ in. diam., 1/3 each. 8½ in. diam., 2/6 each.
9 in. diam., 3/- each.

No. 586.
"Egyptian,"
in dark green,
pink or mauve
glazed ware.



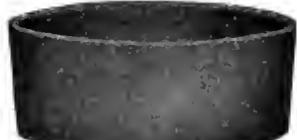
6 in. diam., 2/- each. 8 in. diam., 3/- each.

No. 592.
Dark Green
Glazed Ware.



6 in. diam., 1/3 each. 8 in. diam., 2/3 each.
7 in. " 1/9 " 9 in. " 3/- "

No. 74.
Oval Dark
Green Glazed
Ware.



7½ in. by 3½ in., 1/3 each. 9 in. by 6 in., 2/6 each.

Japanese
Bowls, in
decorated Imari
pattern of red
and blue, etc.,
and in decorated
blue and white
patterns.



5 in. diam., 7/- each. 8½ in. diam., 3/- each.
6 in. " 1/3 " 9½ in. " 4/- "
7 in. " 1/9 " 10½ in. " 6/- "
12 in. diam., 8/6 each.

Many other designs always in stock.

HYACINTH GLASSES.

In plain colours, 9d., 1/-, and 1/6 each;
per doz. 8/6, 11/6, and 16/6.

Wire Supports (brass), 4/6 per doz.

BARR'S NEW PEAT-FIBRE, SHELL, AND CHARCOAL MIXTURE.

Ready mixed for use.

A specially prepared Mixture suitable for growing bulbs in vases, bowls, jardinets, etc. A charming effect can be obtained by growing spring-flowering bulbs in lancy vases and bowls, with or without drainage, by the use of our **Peat-Fibre, Shell, and Charcoal Mixture**; the mixture is light, clean, and nice to handle, and *remains sweet* (an important matter where the vases used have no drainage holes); indeed, it is in every way preferable to soil where bulbs are grown in bowls or vases.

For Bushel, 3s. 6d.; per Peck, 1s.

GARDEN LABELS.



BARR'S

SPECIAL METAL LABEL FOR BULBS, Etc.

With raised lettering, solid metal shank, about 9 inches long. We specially recommend this for beds and borders. p. doz. 4/-.
The above price includes the stamping of any name required.

This label is only made to order, the time taken to execute an order being generally from 2 to 3 weeks.

Labels, Wooden, for pots, etc., painted white, superior quality, packed in boxes of 100 each.

4 in.	5 in.	6 in.	7 in.	8 in.	9 in.	12 in.
1 od. ...	1/- ...	1/2 ...	1/5 ...	1/8 ...	2/2 ...	3/2 per 100.

,, " very stout, best selected oak, well planed, 14 in. long, $1\frac{1}{2}$ in. wide, $\frac{1}{2}$ in. thick, same as we use at our Nurseries. If painted with ordinary white paint, using raw linseed oil, and written on while paint is wet with Wolff's indelible ink pencil, will last 3 to 4 years, per 100, 14/-; per doz., 2/-.

BOOKS ON BULB GROWING.

	Post Free.
Bulb Book, The , by John Weathers, on Bulbous and Tuberous Plants for the open air, stove, and greenhouse, illustrated	s. d.
	15 6
Bulb Culture , by W. D. Drury, a useful treatise on bulb culture, illustrated, third edition, revised and enlarged	1 3
Bulb Growing for Amateurs , by H. H. Thomas, illustrated, a concise guide to the culture of all the most important bulbous plants	1 3
Bulbs and their Cultivation , by T. W. Sanders, a practical treatise on the Cultivation of Hardy and Greenhouse Bulbs	2 9
Bulbs, The Book of , by S. Arnott, a useful work on the Culture of Bulbs	2 9
Daffodil, The Book of the (by Rev. S. E. Bourne), containing valuable information on the cultivation of the Daffodil gained by the results of the author's own personal experience	2 9
Daffodils (by Rev. Joseph Jacob), a well-got-up useful book on the Daffodil, with 8 coloured plates	1 9
Dahlias , by George Gordon, V.M.H., with 8 coloured plates	1 9
Dahlias and their Cultivation , by J. Wroe, a practical treatise for all purposes	1 3
English Tulip and its History , with notes on culture and the raising of New Seedlings, compiled from the papers read before the Royal National Tulip Society, London, 1897	1 2
Hardy Bulbous Plants (<i>Florilegium Harlemonse</i> , edited by Ed. Step), containing 60 beautiful coloured plates of Hardy Bulbous Plants, fully described, a very high-class work, handsomely bound in three-quarter pigskin, cloth sides, gilt top. <i>Only 2 copies for sale</i> (now out of print)	— £6 6s.
Iris, The Book of , by R. Irwin Lynch, History, Cultivation, and Hybridising of the Iris family, with a special chapter on the Culture of the <i>Oncocyclus</i> Section. <i>Illustrated</i>	2 10
Iris, The Genus , by William Rickatson Dykes, M.A. The most comprehensive and reliable work on this family yet published, and a valuable addition to horticultural and botanical literature. The book contains forty-seven beautiful coloured drawings of Iris from life by F. H. Round	£6 6s.
Irises , by W. Rickatson Dykes, M.A., a valuable little work on this family, with 8 coloured plates, strongly recommended to all Iris lovers	1 10
Irises, Bulbous , by Prof. M. Foster, almost every species fully described, growth, time of flowering, native country, etc., given. Profusely illustrated. In paper cover	2 8
Lilies , by A. Grove, with preface by H. J. Elwes, F.R.S. Contains 8 coloured plates	1 10
Lilies for English Gardens , by Gertrude Jekyll, a beautifully illustrated work, containing concise information in short chapters on the Best Lilies for English Gardens	8 11
Lily, The Book of , by W. Goldring, containing descriptive and cultural notes. <i>Illustrated</i>	2 10
Narcissus, its History and Culture (by F. W. Burbidge), an interesting work giving the History of the Daffodil to date of publication—1875, with 48 coloured plates	30 0
R.H.S. Daffodil Year Book, The, for 1914. { Full of interesting matter for Daffodil lovers. }	2 11
“ “ “ 1915. { Daffodil lovers. }	2 11
“ “ “ 1913 (out of print, now very scarce).	10 11
Tulips , by Rev. J. Jacob, containing much valuable information on the Tulip for the Amateur. 8 coloured plates	1 10

Bulbs and Plants for Naturalising and Extensive Planting

in Shrubberies, Wild Gardens, Woodlands, Grass, etc.

For Hints on Planting and Arranging see page 4.

§ indicates those flowers which will thrive in shady places, under trees, on shady banks, etc., or may be planted in the open border.

* indicates those bulbs, etc., which are essentially wood plants, and should only be grown in shady situations.

For full descriptions see body of Catalogue.

	per 1000	100	doz.	per 1000	100	doz.
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
§Allium Moly, yellow	4 6...0	8				
§ „ neapolitanum, pure white —	6 6...1	0				
§Anemone, single, fine mixed.....	45 0...0	9				
§ „ single "Bride," snow-white —	8 6...1	3				
§ „ fulgens, dazzling scarlet ...	95 0...10	6				
§ „ apennina, pale blue	10 6...1	6				
§ „ japonica, white	35 0...5	0				
§ „ „ rose	35 0...5	0				
§ „ „ crimson	35 0...5	0				
* „ „ nemorosa, double white... —	10 6...1	6				
* „ „ single white	7 6...1	3				
* „ „ palmata alba, white	—	—	3 0			
* „ „ ranunculoides, yellow ... —	10 6...1	6				
§Anthericum Liliago (St. Bernard's Lily), flowers snow-white	—	35 0...5	0			
§ „ Liliastrum (St. Bruno's Lily), large, snow-white, fine in grass	—	35 0...5	0			
§Asphodelus ramosus, white.....	—	—	10 6			
Astilbe hybrida Ceres, lilac-rose —	—	—	10 6			
„ „ Peach Blossom, flesh-rose	—	—	7 6			
„ „ Queen Alexandra, light rose	—	—	7 6			
„ „ Thunbergii Moerheimi, pure white	—	—	6 6			
§Camassia, mixed	—	21 0...3	0			
§Chionodoxa Luciliae	60 0...6	6 6...1	0			
§ „ sardensis, deep true blue...60 0...6	6 6...1	0				
§Colchicums, see Meadow Saffron.						
§Crocus, rich purple	—	8 6...1	3			
§ „ white	—	7 6...1	3			
§ „ golden-yellow	—	7 6...1	3			
§Crocus speciosus, bright blue, Autumn-flowering..... —	7 6...1	3				
§Crocus, beautiful species to naturalise on rockwork, &c., see page 22.						

BULBS AND PLANTS FOR EXTENSIVE PLANTING—continued.

	per 1000						per 1000						
	s.	d.	s.	d.	doz.	s.	d.	s.	d.	doz.			
*Lily of the Valley crowns.....	.65	0	7	0	1	0	—	15	0	2	3		
§Meadow Saffron, mixed.....	—	—	15	0	2	3	—	—	—	10	6		
§Milla uniflora, white shaded blue, 1/2 ft.	30	0	3	6	0	6	§	„	„	7	6		
Montbretia crocoemæflora, orange-red	—	—	5	6	0	10	§	Starch or Grape Hyacinth, see Muscari.	—	—	—		
„ Pottsi, scarlet	—	—	3	6	0	6	Sternbergia lutea (<i>Lily of the Field</i>), yellow	—	15	0	2		
„ mixed hybrids	—	—	4	6	0	8	—	—	—	3			
§Muscari, Heavenly Blue .....	.60	0	6	6	1	0	§	Tassel Hyacinth, see Muscari.	—	—	—	
§ „ deep blue, dwarf .....	.42	0	4	6	0	8	Tulipe, single, choice mixture	—	12	6	1	
§ „ comosum (<i>Tassel Hyac- inth</i>).....	—	—	7	6	1	„ Double	—	—	14	6	2		
Ornithogalum (<i>Star of Bethlehem</i>)	—	—	—	—	—	3	§	„ May-flowering, "Cottage"	—	—	—		
§ „ umbellatum splendens	—	—	5	6	0	10	Tulips, mixed65	0	7	0	1	
§ „ montanum, white	—	—	—	—	1	9	„ „ „ Old English," mixed	—	21	0	3		
§ „ nutans, silvery grey and green, valuable cut flower	—	—	—	—	2	6	„ „ „ Darwin, mixed70	0	7	6	1	
*Polygonatum (<i>Solomon's Seal</i>), tall	—	—	15	0	2	3	§	Wood Hyacinths (Scilla), mixed35	0	4	0	0
* „ „ „ large-leaved	—	—	15	0	2	3	„ „ „ blue35	0	4	0	0	
Schizostylis coccinea, scarlet	—	—	10	6	1	6	„ „ „ white45	0	5	0	0	
§Snowdrop, single35	0	4	0	0	7	§	Winter Aconites, yellow25	0	2	9	0
§ „ double50	0	5	6	0	10	§	Zephyranthes candida (<i>Flower of the West Wind</i>), white	—	—	5	6	0

BARR'S SPECIALLY SELECTED Dried Marrowfat Peas

For Autumn, Winter, and Spring Table Use.

These Peas are SPECIALLY SELECTED for cooking, and if treated according to directions make almost as good a dish as freshly gathered peas. They are far superior to the dried peas offered for sale in many grocers' shops, and we can strongly recommend them to our customers.

PER PACKET, 8d. (Post free, 1s.)

PER DOZEN PACKETS, 7s. 6d. (Carriage Paid, 8s. 6d.)

Full directions for cooking supplied with each packet.

Each packet will make a dish of Peas sufficient for 6 people.

Special Notices and Terms of Business.

FREE CARRIAGE OF BULBS.

ALL ORDERS FOR BULBS to value 20s. and upwards sent **Carriage Paid** to any Railway Station in the United Kingdom.

PREPAID ORDERS FOR BULBS to value 10s. and upwards sent **Carriage Paid** to any part of the United Kingdom.

5% Cash Discount on Bulb Orders of 20s. and upwards. -1s. in the £ discount is allowed for Cash with Order (*with the exception of the special Collections offered on pages 7, 8, and 11, which are strictly nett*), and this may be deducted by the Customer when remitting, or if this is not done, a liberal equivalent in goods will be added to the Order. The same discount may also be deducted from all Bulb Accounts of 20s. and upwards when paid within 14 days from date of invoice (*excepting Collections offered on pages 7, 8 and 11, which are nett*).

Terms of Credit.—Our books are made up half-yearly, when all accounts are due nett.

Remittances.—Money Orders and Postal Orders should be made payable at Bedford Street Post Office; these and all Cheques should be crossed "London County and Westminster Bank." Small amounts may be remitted in Postage Stamps or Coin, in a Registered Letter.

Packages.—Boxes, Bags, etc., are charged at cost price, but may be deducted from our account if returned Carriage Paid within a fortnight. *Returned empties should have the sender's name on the address label or identification, and an advice sent by post, stating date of despatch and name of Railway Co.*

Catalogues.—Our **Seed Guide** is published in January, **Descriptive Catalogue of Bulbs and Tubers for Winter and Spring Planting** in January, **Hardy Plant Catalogue** 1st of March, **Daffodil and General Bulb Catalogues** in August. We are always pleased to forward any of these Catalogues, free of charge, to friends of our Customers on receipt of a line requesting us to do so.

Nurseries at Taplow, Bucks.—Visitors are invited during March, April, and May to see our magnificent Collections of Daffodils and Tulips in flower; and during Summer and Autumn Herbaceous Plants, Alpines, and many rare and beautiful Bulbous Plants. The Nurseries are adjoining the main line of the Great Western Railway, and are entered from the Bath Road within quite a short distance of **Taplow Station**. Cab rank at Taplow Station.

Gardeners.—We keep a special Register of Gardeners in want of situations, and shall be pleased to put such in communication with any of our Customers requiring Head Gardeners.

Notices to our Foreign and Colonial Customers.

Prepayment necessary.—Owing to the expense incurred in collecting accounts abroad, we beg that Customers will kindly enclose with their Orders a remittance, a draft, or an "order to pay" on a London Bank or Agent; the remittance should be sufficient to cover cost of postage or carriage when the freight is required to be paid in advance.

Cash Discount 5%.—In the case of Prepaid Orders to value of 20s. and upwards we allow a discount of 1s. in the £ from the amount of **Bulbs** ordered, which may either be deducted by the Customer when remitting, or if this is not done, a liberal equivalent in goods will be added to the order.

Carriage.—No allowance for Carriage can be made in the case of Foreign Orders; the extra attention necessary precludes any kind of allowance in this respect.

Packing.—A moderate charge will be made where special materials have to be used, such as Sphagnum Moss, Oil-Silk, or hermetically sealed tin cases, and where any special packing necessitates a great deal of labour (as in the case of some Plant Orders), when out-of-pocket expenses only will be charged.

Parcel Post Rates.—AUSTRALIAN COMMONWEALTH, including TASMANIA and NORFOLK ISLAND (*P. & O. and Orient Lines airect*): 6d. per lb. (1s. for the first lb.).

NEW ZEALAND: under 3 lb., 1s.; 7 lb., 2s.; 11 lb., 3s. Nearest port of entry should be stated.

UNION OF SOUTH AFRICA (CAPE, NATAL, ORANGE FREE STATE, TRANSVAAL), 9d. per lb.

INDIA (*P. & O. Line direct*): Under 3 lb., 1s.; under 7 lb., 2s.; under 11 lb., 3s.

CANADA: under 3 lb., 1s.; under 7 lb., 2s.; under 11 lb., 3s.

JAPAN (*via Canada, 26 days to Yokohama*): Under 3 lb., 2s.; under 7 lb., 3s.; under 11 lb., 4s.

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UNITED STATES of America: under 3 lb., 1s. 3d.; under 7 lb., 2s. 3d.; under 11 lb., 3s. 3d.

Shipping, etc.—In **Shipping Bulbs and Plants** to Australia, New Zealand, America, India, and the Cape, we exercise great care in selecting, preparing, and properly packing the same. Still there are so many contingencies that we cannot, in any way, hold ourselves responsible for the condition in which Plants or Bulbs reach their destination. *Our customers will confer a favour if they report, on arrival, the condition of the goods.* Our experience in successfully preparing and shipping Seeds, Bulbs and Plants to India and the Colonies extends over a long period.



Darwin and Cottage Garden Tulips flowering at Barr's Nurseries, Taplow.